POLICE

GENERAL MOTORS FLEET

2021

SUBURBAN 1FL

Shown with equipment from independent suppliers not covered by the GM New Vehicle Limited Warranty GM is not responsible for the safety or quality of independent supplier alterations.

GENERAL MOTORS FLEET

GMC

About This Publication

This catalog is not updated during the model year and should not be used for ordering purposes. It is intended as a source of basic information. All illustrations and specifications in this literature are based on the latest product information available at the time of publication. General Motors reserves the right to make changes at any time without notice. For further details, consult your local dealer.

Care must be taken during customer installation of equipment and wiring to ensure that all holes drilled in the body are corrosion protected, properly sealed and that vehicle wiring harnesses, piping or other components have not been displaced or damaged. Aftermarket equipment installers must be mindful of applicable Federal Motor Vehicle Safety Standards. This information can be obtained directly from the National Highway Traffic Safety Administration. Adding non-dealer accessories or making modifications to the vehicle can affect vehicle performance, aerodynamics, and overall top speed. Please return all vehicles to factory condition and settings upon decommissioning to prevent civilians from using these new 2021 calibrations, lighting and other features intended only for and emergency customers. Wiring connection or splice changes are to be removed before the vehicle is returned to civilian use.

These vehicles are equipped with an airbag system. The airbag system in your vehicle includes frontal driver and front outboard passenger airbags, front seat back side impact airbags and roof rail mounted head-curtain airbags. Customer installed equipment such as security barriers behind the front seats should not be mounted so that the barrier ends are within the side airbag deployment zones. The sensors and other components for the airbag system must not be relocated to accommodate the installation of customer furnished equipment; please refer to the service manual for sensor and other component locations. For information concerning instrument panel top pad mounted equipment and airbag system deployment zones, see the airbag information section in this catalog and the vehicle owners manual.

A note about vehicle alterations by independent suppliers: This catalog shows pictures of vehicles that have been altered or upfitted with equipment or components supplied to Chevrolet or its dealers by independent suppliers. GM is not responsible for the safety or quality of design features, materials or workmanship of any alterations by third parties.

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1. Always use seat belts and child restraints. Children are safer when properly secured in a rear seat in the appropriate child restraint.. See the Owner's Manual for more information.

UPDATES FOR 2021

STANDARD NEW FEATURES

- **4-Wheel independent suspension**
- **Keyless Open/Keyless Start**
- **Dash mounted push-button transmission PRNDL**
- **Electronic park brake**
- **ID Card/gate pass/fuel card holder in dash**
- **Additional 120v outlet in cargo area**
- **Wireless Android Auto[1] / Apple Car Play[2]**
- **Increased cargo capacity**
- **Tire pressure monitors[3] automatically detect mounted location**
- **Larger side view mirrors**
- **USB C charging ports in rear cargo area and lower dash**
- **Silver Metallic (GAN) discontinued, replaced by darker Satin Steel Metallic (G9K)**
- **New paint colors, (GS6) Graywood Metallic, (GLU) Midnight Blue Metallic and (GJW) Empire Beige Metallic**
- **Standard safety content[4] includes Forward Collision Alert, Following Distance Indicator, Automatic Emergency Braking, Lane Keep Assist with Departure Warning, and Front Pedestrian Braking.**

1. Vehicle user interface is a product of GoogleTM and its terms and privacy statements apply. Requires the Android Auto app on Google Play and a compatible AndroidTM smartphone. Data plan rates apply. You can check which smartphones are compatible at g.co/androidauto/requirements. Android Auto is a trademark of Google LLC. **2.** Vehicle user interface is a product of Apple and its terms and privacy statements apply. Requires compatible iPhone and data plan rates apply. Apple CarPlay is a trademark of Apple Inc. Siri, iPhone and iTunes are trademarks of Apple Inc., registered in the U.S. and other countries. **3.** Does not monitor spare tire. **4.** Read the vehicle owner's manual for important feature limitations and information. **5.** Before you buy a vehicle or use it for trailering, carefully review the Trailering section of the Owner's Manual. The weight of passengers, cargo and options or accessories may reduce the amount you can tow.

STANDARD SUBURBAN 1FL INTERIOR FEATURES

AIRBAGS[1]	Six airbags: Frontal airbags for driver and front outboard passenger; Seat-mounted side-impact airbags for driver and front outboard passenger; Head-curtain airbags for all rows in outboard seating positions
AIR CONDITIONING	Tri-zone automatic, with individual climate settings for driver, right-front passenger and rear passengers
ASSIST HANDLES	Front passenger and second row outboard
AUDIO SYSTEM2	Chevrolet Infotainment 3 system, 8″ diagonal color touchscreen, AM/FM stereo. Additional features for compatible phones include: Bluetooth audio streaming for 2 active devices, voice command pass-through to phone, Wireless Apple CarPlay and Android Auto capable. Includes 6 speaker system.
BLUETOOTH®[2]	Personal cell phone connectivity to vehicle audio system
4G LTE WI-FI HOTSPOT[3]	Can connect up to 7 devices; includes 4G LTE data trial for 1 month or 3GB (whichever comes first). Available Wi-Fi requires compatible mobile device, active OnStar1 service and data plan. Data plans provided by AT&T. Visit www.gmfleet.com/technology/connected-vehicle.html for details and system limitations
COMPASS	Displayed on speedometer cluster
CRUISE CONTROL	Electronic with set and resume speed
DOME LAMPS	Interior dome lamp, driver and passenger side door switch with delayed entry feature, cargo lamps, remote keyless entry activated illuminated entry and map lamps in front and second seat position
DRIVER INFORMATION CENTER	4.2″ diagonal color display, includes driver personalization
FLEET CONNECTED ACCESS	Fleet Connected Access with 10 years of standard connectivity which enables services such as, Vehicle Diagnostics, Dealer Maintenance Notification, Chevrolet Smart Driver, Marketplace and more. Limitations apply. Not transferable. Standard connectivity available to original purchaser for ten years from the date of initial vehicle purchase for model year 2021 or newer Chevrolet vehicles. See www.gmfleet.com/technology/connected-vehicle.html for details and further plan limitations. Connected Access does not include emergency or security services. Availability and additional services enabled by Connected Access are subject to change
FLOOR COVERING	Black rubberized vinyl. Deleted when (B30) floor covering is ordered**.**
KEY FOB	Two KEYS/FOBS and mechanical keys for ignition and doors.
KEYLESS OPEN	Keyless Open allows you to lock and unlock the vehicle using the driver door or front passenger door handle without taking the key fob out your pocket. Keyless open, with the key fob in your possession, locks and unlocks your vehicle's doors without having to use the key fob, increasing convenience. If the key fob battery is depleted or due to wireless interference, vehicle may be unlocked using the mechanical key. See Owners Manual for details.
KEYLESS START	Keyless Start allows you to start the vehicle when the key fob is inside the vehicle at the front seats and without taking the key fob out of your pocket. Keyless start uses an integrated key fob sensor instead of a traditional key. If the key fob battery is depleted or due to wireless interference, vehicle may also be started by resting the key fob on top of the start button. See Owners Manual for details.
GLASS	Deep-tinted, all windows (except for windshield, and front occupant side glass which are light-tinted). Windshield: >70% visible light transmittance; Front Doors: >70% visible light transmittance (UV is reduced to 35% or less); Rear Doors and Cargo Area: 12% +/- 3% visible light transmittance. Non-tinted, solar absorbing glass available (see option AKP)
GLOVE BOX	Locking door, includes courtesy light
HD REAR VISION CAMERA[4]	Provides driver a high-resolution digital image of the area directly behind the vehicle when in Reverse at low speeds
INSTRUMENTATION	Digital Speedometer and digital trip odometer with gauges for engine oil pressure, fuel, battery volts, coolant temperature and tachometer. Driver Information Center displays compass, time, tire pressure, fuel range, off-road gauges, remote key learn, vehicle warnings, and backup sensor proximity status while in reverse.

1. Always use seat belts and child restraints. Children are safer when properly secured in a rear seat in the appropriate child restraint. See the Owner's Manual for more information. **2.** Vehicle user interface is a product of Apple and its terms and privacy statements apply. Requires compatible iPhone and data plan rates apply. Apple CarPlay is a trademark of Apple Inc. Siri, iPhone and iTunes are trademarks of Apple Inc., registered in the U.S. and other countries. Vehicle user interface is a product of Google and its terms and privacy statements apply. Requires the Android Auto app on Google Play and an Android compatible smartphone running Android 5.0 Lollipop or higher. Data plan rates apply. Android Auto is a trademark of Google LLC. **3.** Go to my.chevrolet.com/learn to find out which Bluetooth phones are compatible with the vehicle **4.** Safety or driver assistance features are no substitute for the driver's responsibility to operate the vehicle in a safe manner. The driver should remain attentive to traffic, surroundings and road conditions at all times. Visibility, weather, and road conditions may affect feature performance. Read the vehicle's owner's manual for more important feature limitations and information.

STANDARD SUBURBAN 1FL INTERIOR FEATURES (CONTINUED)

LIGHTING	Interior with dome light, driver- and passenger-side door switch with delayed entry feature, cargo lights, door handle or Remote Keyless Entry-activated illuminated entry and map lights in front and second seat positions
MIRROR, INSIDE	Rearview, manual day/night
OUTSIDE TEMPERATURE	Displays in top left corner of Driver Information Center and lower right corner of Infotainment screen
ONSTAR®[1]	Properly equipped vehicles receive a 3 month trial of Driver Remote Access Plan, 3 months of Safety & Security coverage, and 1 month or 3GB of 4G LTE data (whichever comes first)
PASSENGER COMPARTMENT AIR FILTER	The filter reduces the dust, pollen, and other airborne irritants from outside air that is pulled into the vehicle. This filter is located behind the passenger side glove box.
12V POWER OUTLET	Front auxiliary, 12-volt, located in the center stack of instrument panel
120V POWER OUTLETS	(2) 120-volt outlets, one located on the rear of the center console and one in the rear cargo area.
REAR PARK ASSIST[2]	Sensors for audible warning on rear bumper to assist with parking and avoiding objects while in reverse at low speeds. (see illustration section for description)
RESTRAINT SYSTEM	Seat belts at all designated seating positions with driver and front outboard passenger pretensioners. Airbags[3] frontal airbags for driver and front outboard passenger; includes front outboard Passenger Sensing System. Seat-mounted side-impact airbags for driver and front outboard passenger; Head Curtain airbags for all rows at outboard seating positions. Note: Nine inch seatbelt extenders are available (part number 19259268) through dealer at no charge
SEATS, FRONT	CLOTH 40/20/40 individual seats, 3 passengers with 10-way power driver seat adjuster (fore/aft, up/down, tilt, recline, and lumbar), and 8-way power passenger seat adjuster (includes lumbar). Adjustable outboard head restraints and storage pockets. Center seat section can be deleted (5Y1) for 15" of open floor space (see front seats and interior trim illustration page for further details)
SEAT, REAR	CLOTH split-folding 60/40 bench seats includes folding center armrest with cup holders, outboard seating position headrests and reclining rear seat back. (Vinyl 2nd row seat option 5T5)
SEAT, THIRD ROW	60/40 split-folding bench, fold flat (power fold not available on 1FL)
STEERING COLUMN	Manual tilt and telescopic
STEERING WHEEL CONTROLS	The steering wheel includes control buttons for Cruise Control, Driver Information Center and the Vehicle Radio.
STEERING COLUMN/WHEEL	Tilt-wheel, adjustable, with brake/transmission interlock
TEEN DRIVER	A configurable feature that lets you activate customizable vehicle settings associated with a key FOB, to help encourage safe driving behavior. It can limit certain available vehicle features, and it prevents certain safety systems from being turned off. An in-vehicle report card gives you information on driving habits and helps you to continue to coach your new driver.
THEFT DETERRENT SYSTEM	Vehicle, PASS-Key III. Vehicle Immobilizer (prevents vehicle start without correct key or remote) and Content Theft System (unauthorized entry, or entry without use of keyless remote fob, sounds horn and lamps flash). See your Owner's Manual for System operation information
USB PORTS	Two data ports-one type A and one type C, located within center console. Four charging-only ports, (2) located on the rear of center console and (2) in third row.
VISORS	Driver and front passenger illuminated vanity mirrors, sliding
WARNING TONES	Headlamp on, key-in-ignition, driver and right-front passenger seat belt unfasten, backup sensor with warning tone and turn signal on
WINDOWS, POWER	Front driver and front passenger express-up and express-down. Rear express-down

1 Services subject to Terms and limitations. Certain services require working electrical system, cell reception and GPS signal. OnStar links to emergency services. Data plans offered by AT&T. See OnStar.com/BusinessSolutions for details. Availability subject to change. **2.** Safety or driver assistance features are no substitute for the driver's responsibility to operate the vehicle in a safe manner. The driver should remain attentive to traffic, surroundings and road conditions at all times. Visibility, weather, and road conditions may affect feature performance. Read the vehicle's owner's manual for more important feature limitations and information. **3.** Always use seat belts and child restraints. Children are safer when properly secured in a rear seat in the appropriate child restraint. See the Owner's Manual for more information.

STANDARD SUBURBAN 1FL EXTERIOR FEATURES

ASSIST STEPS	Black, mounted between front and rear wheels
BODY SIDE MOLDINGS	Not available
CAPLESS FUEL FILL	The vehicle has a capless refueling system and does not have a fuel cap. The filling nozzle must be fully inserted and latched prior to starting fuel flow. NOTE: Overfilling the fuel tank by more than three clicks of a standard fill nozzle may cause vehicle performance issues, including engine stalling and damage to the fuel system, fuel spills, potential fuel fires
DEFOGGER	Electric, rear window
DOOR HANDLES	Body color
DOOR LOCKS	Door locks can be programmed via radio settings menu. Lock cylinder is only available on driver door. Other side doors and lift gate are controlled by driver door-mounted switches. Includes 2 remote transmitters. See also LOCKOUT PROTECTION.
FASCIA, REAR	Body color with step pad, includes trailer hitch receiver cover
FOG LAMPS	Not available
HEADLAMPS	LED Reflector high and low beam with flash-to-pass feature, automatic exterior lamp control and daytime running lamps. Daytime running lamps use reduced low-beam intensity. Altering headlamp assembly is not recommended, General Motors is not responsible for the effects of any modifications.
HORNS	Dual note
KEYLESS ENTRY REMOTES	Two extended range keys/fobs with panic button. Remote feedback can be programmed via radio Vehicle Settings.
MIRRORS, OUTSIDE	Outside heated power-adjustable, manual-folding, body-color
RADIO ANTENNA	Located inside liftgate spoiler
REAR LIFTGATE	Manual gate and hinged glass hatch. Unlock buttons located on exterior and remote FOB.
TIRES	All-season 265/65R18SL blackwall (see optional equipment page for additional tire and wheel options)
TIRE PRESSURE MONITOR WITH TIRE FILL ALERT	Tire Pressure Monitoring System. Includes Tire Fill Alert WITH TIRE FILL ALERT feature in addition to the DIC warning when a tire has low pressure. This feature provides audible and visual indication when air is being added to the low tire to aid in achieving optimal tire pressure.
WHEELS	18” x 8.5” Bright Silver painted aluminum
WINDSHIELD	Solar absorbing shaded upper with acoustic laminated glass
WIPERS, WINDSHIELD	Intermittent, with rain sensing
WIPER, REAR	Intermittent with washer

STANDARD SUBURBAN 1FL ELECTRICAL FEATURES

LOCK-OUT PROTECTION	When a key is in the vehicle and the driver door is open with the ignition ON or ACC, an audible alarm will sound. If the doors are locked and closed, the driver door will not unlock. The engine will remain running for a limited time if ON. When the ignition is OFF and the last door is closed and there is a key in the front seat area of the vehicle, the driver door will unlock. (See owners manual)
POWER OUTLETS	A 60 Hertz, 110 volt AC outlet is located in the center section (20%) of the front seat. The outlet is rated at 150 watts. Overload power before auto shut off is 275 watts for 10 seconds or 418 watts for 1 second. Also included are four 12 volt auxiliary outlets, one on the instrument panel, one in the center seat section and two in the cargo area. 12 volt outlet power is configurable to be battery power or ignition controlled power. When option 5Y1, Center Seat Delete is ordered, the 110 volt AC outlet and wire harness in the center seat console is shipped separately for customer installation.

STANDARD SUBURBAN 1FL MECHANICAL FEATURES

AERO SHUTTERS	Aero shutters are designed to close when operating conditions permit. The shutters are located on the front of the A/C condenser under hood to divert airflow around the front of the truck reducing wind drag and improves fuel economy. When the cooling system requires more air flow the shutters automatically reopen, ensuring proper air flow through the radiator.
ACTIVE HILL HOLD ASSIST	This feature is designed to prevent the vehicle from rolling, either forward or rearward, during vehicle drive off
AIR FILTER	Heavy-duty
ALTERNATOR	220 amps
AXLE	3.23 Ratio
BATTERIES	Primary 800 cca, 80 amp-hour rating
BRAKES	4-wheel antilock, 4-wheel disc, 13.5" front and rear with DURALIFE rotors
COOLING	Heavy-duty high-capacity radiator, electric fans and extended life coolant; coolant hoses are EPDM (ethylene-propylene-diene monomer) rubber; silicone hoses are not required (coolant is DEX-COOL good for 5 years/150,000 miles, protects from -34° F to +265° F and against rust and corrosion)
ENGINE	5.3L V8 VVT (variable valve timing), Direct high-pressure fuel injection with Dynamic Fuel Management (DFM) that allows engine to operate in 17 different cylinder patterns (as few as two cylinders) to optimize power delivery and efficiency. The DFM controller calculates 80 times per second to determine how many cylinders are required to meet the driver's requested torque. (see powertrain page for description and emissions, see also specifications page) .
ENIGNE OIL COOLER	Engine Oil is cooled by passing the fluid through a cooler located in the engine radiator assembly end tank. Engine oil is pumped by the engine oil pump from the driver side of the engine block through piping to an oil-to-coolant heat exchanger located within the passenger side end-tank of the coolant radiator and returned to engine.
EXHAUST	Single system, single-outlet
FRAME	All new fully boxed steel frame with high strength steel roll formed, hydroformed and stamped rails, design optimized for safety and crashworthiness, durability and stiffness.
FILTRATION MONITOR	Engine air filtration monitor
FUEL TANK CAPACITY	28 gallons (106 liters)
LIMITED WARRANTY	See Maintenance and Warranty page for information
RADIO SUPPRESSION	The Suburban vehicle systems are designed to prevent unwanted emissions and to minimize susceptibility and maximize immunity to external emissions (Electromagnetic (EMI) or Radio Frequency (RFI) Interference). Most emergency vehicle communications equipment operating at frequencies in the VHF Band (30-300 MHz) and up to frequencies in the UHF Band (300 MHz-3GHz)
REAR DIFFERENTIAL	Performance-optimized heavy-duty clutch-type limited slip
SPARK PLUGS	Extended life - iridium tip
STABILITY CONTROL	StabiliTrak/ESC activates when the vehicle senses a difference between the intended path and the direction the vehicle is actually traveling. StabiliTrak/ESC selectively applies braking pressure to any one of the vehicle wheel brakes to assist the driver in keeping the vehicle on the intended path.
STEERING	The Electric Power Steering System consists of a Rack-and-Pinion steering gear assisted by an electronically controlled power steering motor and drive assembly. The steering gear is mechanically connected to the steering wheel system.
SUSPENSION	Full independent suspension with premium smooth ride
TRAILERING EQUIPMENT[1]	SAE Class IV hitch. Trailer weight rating for a two-wheel drive is 7800 pounds. The NHT package on the same model is rated at 8300 pounds. See the Owners Manual for additional information
TRANSMISSION	The 10-speed automatic provides gear ratios that work to improve both fuel economy and acceleration, while also enabling quicker-smoother shifts. Intelligent electronics provide protection against over-revving the engine and can recognize driver intent, whereby holding gears longer when being driven aggressively. This enhances vehicle control while driving through corners and when throttling up at corner exit. Keeping the transmission in one gear instead of upshifting and downshifting avoids "hunting" for a gear state.
TRANSMISSION OIL COOLER	Transmission oil is pumped from the transmission through piping to an oil-to-air heat exchanger and then returns to the transmisson. The transmission oil cooler is located in front of the air conditioning condenser as part of the Condenser, Radiator, and Fan Module (CRFM) assembly.

1. Before you buy a vehicle or use it for trailering, carefully review the Trailering section of the Owner's Manual. The weight of passengers, cargo and options or accessories may reduce the amount you can tow.

POWERTRAIN

ENGINE				TRANSMISSION		AXLE	
OPTION CODE	TYPE	DISPLACEMENT SYSTEM	FUEL CODE	OPTION CODE	TYPE	OPTION	RATIO
L84	V8	5.3/325	VVT, DI, Dynamic Fuel Management	MQC	10L80 10-Speed auto. with OD	GU5	3.23

EMISSIONS - MUST BE SPECIFIED

FE9	**Emissions,** Federal requirements
YF5	**Emissions**, California state requirements
NE1	**Emissions,** Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont and Washington state requirements
NB8	**Emissions override**, California (allows a dealer in states that require California emissions - California, Connecticut, Delaware, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island or Washington - to order Federal emissions for a vehicle that will be registered in a state that has Federal emission requirements). Do not use for vehicles that will be registered in California, Connecticut, Delaware, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island or Washington. Requires (FE9) Federal emissions requirements. Not available in Maine or Vermont.
NB9	**Emissions override**, state-specific (for dealers ordering vehicles in (YF5) or (NE1) emission states - California, Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont and Washington) Allows a California dealer (YF5 emissions) to order (NE1) emissions with (NB9) emissions override code for registration in (NE1) states; or, a Connecticut, Delaware, Maine, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont and Washington dealer (NE1 emissions) to order (YF5) emissions with (NB9) emissions override code for registration in California.
NC7	**Emissions override**, Federal (for vehicles ordered by dealers in Federal emission states with (YF5) or (NE1) emissions - Not required for vehicles being shipped to California, Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont or Washington) Requires (YF5) California state emissions requirements or (NE1) Connecticut, Delaware, Maine, Massachusetts, New York, Pennsylvania, Rhode Island or Vermont state emission requirements.

NOTE: The 2021 Chevrolet Suburban 1FL with the 5.3L Engine (L84) with Emission Option Codes:FE9 NAME CERTIFICATION EMISSION, FEDERAL
NE1 NAME CERTIFICATION EMISSION, GEOGRAPHICALLY RESTRICTED
YF5 NAME CERTIFICATION EMISSION, CALIFORNIA is certified to EPA Tier 3 BIN 70 standards and qualifies as ULEV 70 (Ultra Low Emission Vehicle) under California Air Resources Board (CARB) requirements, meaning it is 50-state certified.
EPA engine family or test group: MGMXT05.3388

TIRES

MANUFACTURER	QUANTITY	SIZE	SPEED RATING	TYPE
Random	4	265/65R18SL	S	All season BW

NOTE:

Due to specific requirements for performance durability and safety, GM recommends only the original equipment tires for replacement.

Tire Chains - If the vehicle has 275/60R20 do not use tire chains. There is not enough clearance. Tire chains used on a vehicle without the proper amount of clearance can cause damage to the brakes, suspension, or other vehicle parts.The area damaged by the tire chains could cause loss of control and a crash.Use another type of traction device only if its manufacturer recommends it for the vehicle's tire size combination and road conditions. Follow that manufacturer's instructions. To avoid vehicle damage, drive slow and readjust or remove the traction device if it is contacting the vehicle. Do not spin the wheels.If traction devices are used, install them on the rear tires.

5.3 LITER V8 ENGINE WITH DYNAMIC FUEL MANAGEMENT

Dynamic Fuel Management allows engine to operate in 17 different cylinder patterns (as few as two cylinders) to optimize power delivery and efficiency. The DFM controller calculates 80 times per second to determine how many cylinders are required to meet the driver's requested torque.

SPECIFICATIONS

4-WHEEL DRIVE		
Model	C10906	K10906
Drive	2-wheel	4-wheel
Projected top speed[1] (without equipment)	112 mph	112 mph
Projected top speed in reverse (without equipment)	23 mph	23 mph
EPA-ESTIMATED MPG FUEL ECONOMY RATINGS		
5.3L engine with KL9 start/stop feature (City/Highway/Combined)	16/20/18	15/19/17
5.3L engine with NSS, deactivated start/stop (City/Highway/Combined)	15/20/17	15/19/16
VEHICLE WEIGHT (LBS./KG.)		
GVWR[3] (Gross Vehicle Weight Rating)	7500/3402	7700/3493
FGAWR (Front Gross Vehicle Weight Rating)	3600/1633	3800/1724
RGAWR (Rear Gross Vehicle Weight Rating)	4300/1950	4300/1950
Payload[4]	1750/794	1759/798
Base curb weight	5616/2547	5824/2642
Standard		
Maximum Trailering Capacity[5]	7800/3538	7600/3447
Optional		
(NHT) Maximum Trailering Capacity Package[5]	8300/3765	8100/3674

PASSENGER COMPARTMENT

VOLUME INDEX (cu.ft./liters)	
Passenger compartment volume index	144.7/4097

FRONT COMPARTMENT (in./mm)	
Head room (Maximum)	42.3/1074
Shoulder room	66.0/1677
Hip room	61.5/1562
Leg room	44.5/1131

SECOND ROW REAR COMPARTMENT (in./mm)	
Head room	38.9/988
Shoulder room	64.8/1645
Hip room	61.3/1557
Leg room	42.0/1068

THIRD ROW REAR COMPARTMENT (in./mm)	
Head room	38.2/970
Shoulder room	62.8/1595
Hip room	49.4/1255
Leg room	36.7/932

EXTERIOR (in./mm)	
Wheelbase	134.1/3406
Overall length	225.7/5733
Body width (with Mirrors)	81.1/2060
Overall height[6] (Maximum)	75.7/1923
Lift in height[6] (Top of load floor to ground [max])	35.0/889
Step-in height (max)	22.8/581
Front track width	68.5/1741
Rear track width	68.3/1734
Turning diameter curb to curb with 18" wheels (ft./m)	42.3/12.9
Approach angle	22.5 deg
Departure angle	19.0 deg
Breakover angle	14.5 deg
Ground Clearance	7.5/190
Fording depth	20.0/508

CARGO	
Load floor length to center of front seat at floor (in./mm)	105.4/2677
Load floor length to center of 2nd seat at floor (in./mm)	72.2/1834
Load floor length to center of 3rd seat at floor (in/mm)	38.2/971
Inside width between wheelhouse (in./mm)	49.4/1255
Cargo area height (in./mm)	47.4/1205
Cargo volume[2] maximum behind front seat (cu. ft./liters)	144.7/4097
Cargo volume[2] maximum behind second seat (cu. ft./liters)	93.8/2656
Cargo volume[2] maximum behind third seat (cu ft/liters)	41.5/1175

1. Adding non dealer accessories or making modifications to the vehicle can affect vehicle performance, aerodynamics, and overall top speed. **2.** Cargo and load capacity limited by weight and distribution. **3**. Gross Vehicle Weight Rating (GVWR). When properly equipped, includes vehicle, passengers, cargo and equipment. **4.** These maximum payload ratings are intended for comparison purposes only. Before you buy a vehicle or use it to haul people or cargo, carefully review the vehicle loading section of the Owner's Manual and check the carrying capacity of your specific vehicle on the label on the inside of the driver's door jamb. **5.** Before you buy a vehicle or use it for trailering, carefully review the Trailering section of the Owner's Manual. The weight of passengers, cargo and options or accessories may reduce the amount you can tow **6.** Published dimension indicated is from ground and without optional equipment or accessories. Additional accessories or equipment ordered at the customer's request can result in a minor change in this dimension

SPECIFICATIONS

ENGINE	STANDARD
Type	V8
Displacement: liters/cu. in.	5.3/325
Horsepower/rpm	355 @ 5600
Torque lb.-ft./rpm	383 @ 4100
Induction system	Direct high-pressure fuel injection with Fuel Management
Compression ratio	11.0:1
Exhaust	Single
Minimum recommended fuel octane	87
Approximate fuel tank capacity (gallons/liters)	28 /106
Oil with filter (quarts/liters)	8.0/7.6
Cooling capacity (quarts/liters)	15.6/14.78

TRANSMISSION	
Automatic electronic with overdrive	10-speed

AXLE	
Ratio	3.23

BRAKES	
eBoost ABS	Disc/Disc
Front-swept area (sq. in./sq. cm)	221.0/1425.8
Rear-swept area (sq. in./sq. cm)	263.7/1701.6
Front rotor diameter (in./mm)	13.5/343
Rear rotor diameter (in./mm)	13.58/345
Front rotor thickness (in./mm)	1.2/30
Rear rotor thickness (in./mm)	.79/20

TIRES	
Type	'S' Rated, all season
Size	265/65R18SL

WHEELS	
Type	Bright Silver painted aluminum
Size	18"x 8.5"

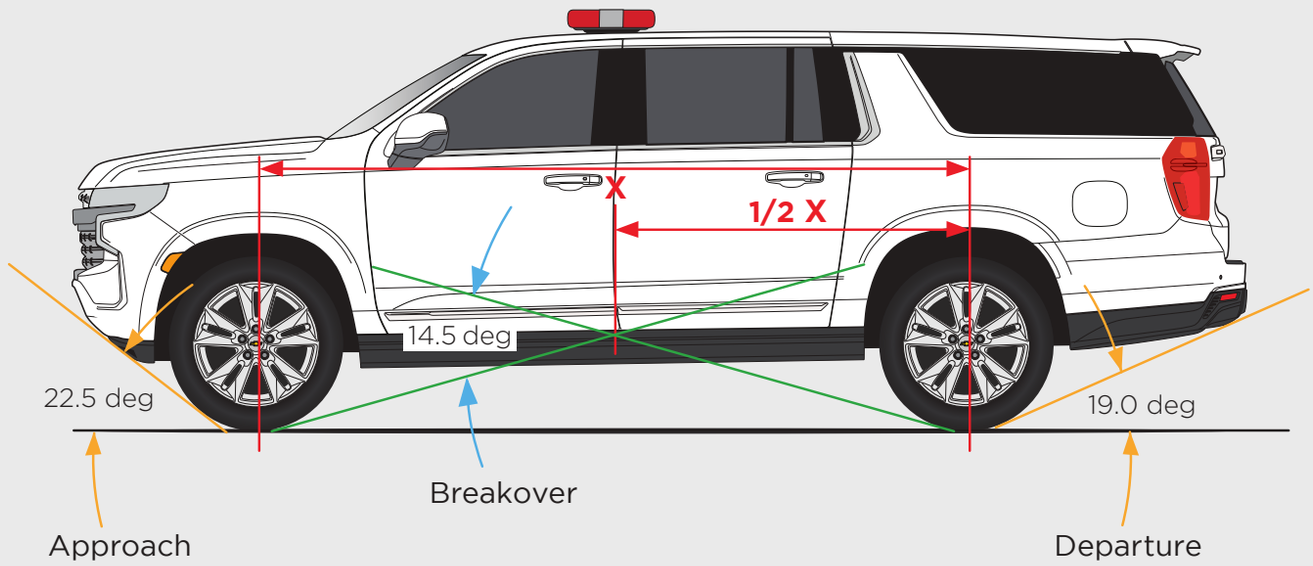
CHASSIS	
Frame	Full perimeter steel
Suspension	Full independent suspension with premium smooth ride
Steering type	Electric power-assisted rack and pinion
Steering ratio	16.0:1

BATTERY	
Type	Maintenance free
BCI group size	LN3
Volts	12
Amp hour rating	70
Reserve capacity	120
Cold cranking-amps	760

ALTERNATOR	
Amps 77°F (25°C)	220

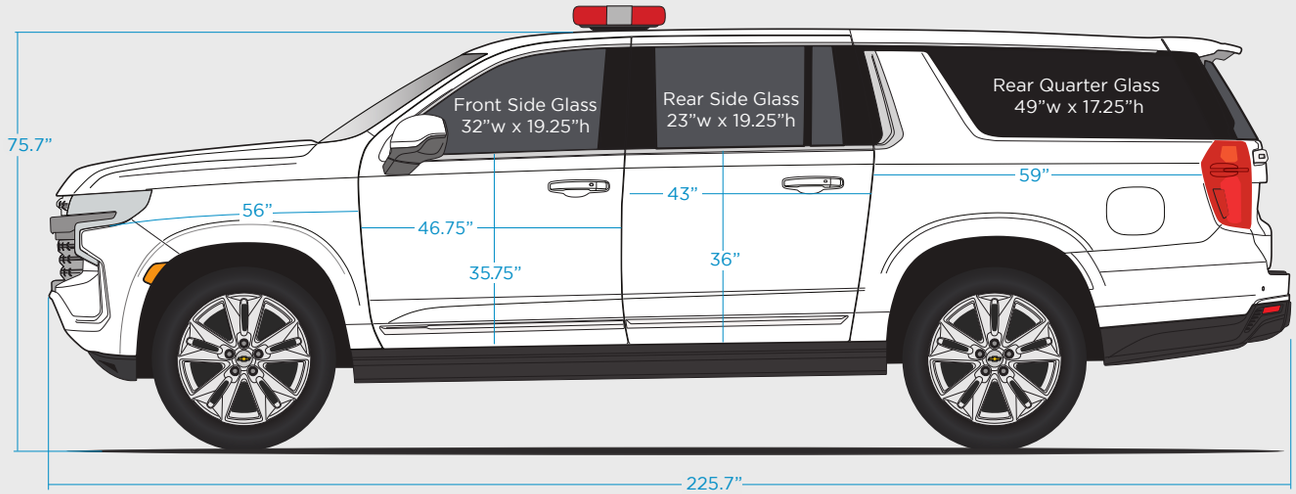
BOOST LEVEL	PARK/NEUTRAL	DRIVE
Normal Idle	550	550
1	650	650
2	725	725
3	800	800

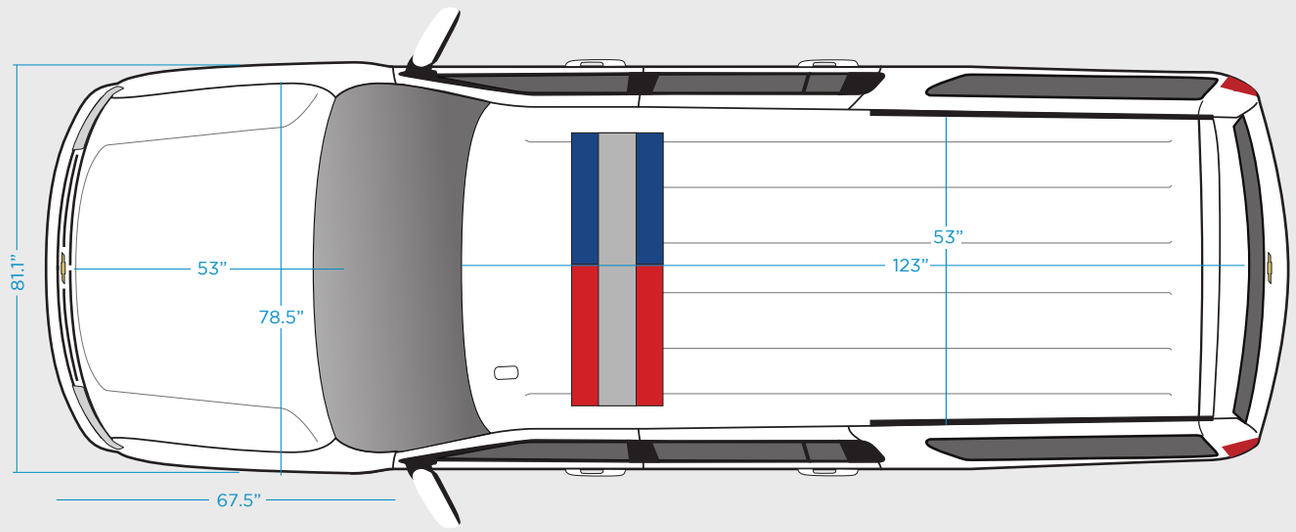
APPROACH AND DEPARTURE ANGLES

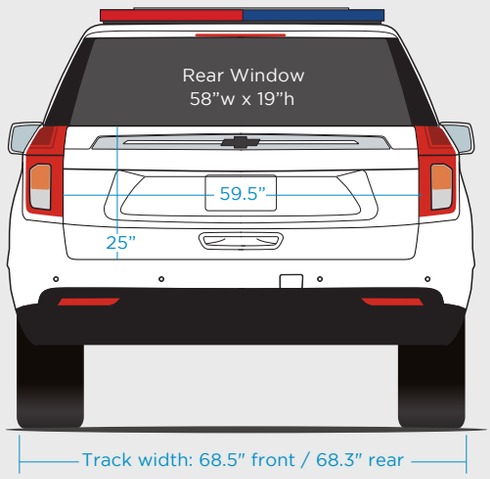


	1FL Suburban
Approach Angle	22.5 deg
Departure Angle	19.0 deg
Breakover Angle	14.5 deg
Ground Clearance	7.6 in. (193 mm)
Fording Depth	20.0 in (508 mm)

DIMENSIONS







Estimated material sizes to wrap:

- Hood – 79” x 54”
- Front Doors – 48” x 37”
- Rear Doors – 45” x 38”
- Roof – 125” x 55”
- Rear Hatch – 63” x 27”

VEHICLE TOUCH SCREEN SETTINGS

VEHICLE PERSONALIZATION MENU

The Personalization Menu is accessed by:

Touching the radio screen to display the HOME PAGE

Touch the SETTINGS icon and then

Touch VEHICLE to display the features

Select from the available features listed to change the item setting.

Important features in the Menu that can be changed are:

Rear Seat Reminder[1]

Collision Detection

Comfort and Convenience

Lighting

Power Locks

See the Owner's Manual for a complete Vehicle Personalization Menu listing of items that may be available for your vehicle.

1. Does not detect people or items. Always check rear seat before exiting.

STANDARD FEATURES

PUSH-BUTTON ELECTRONIC SHIFT

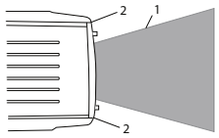
This vehicle is equipped with an electronic transmission with controls mounted next to the instrument panel for easy access. The shift switches are designed to prevent inadvertent shifting out of P (Park) unless the ignition is on and the brake pedal is applied. Push-to-shift transmission technology is intuitive to use, with pull switches for Drive (D) and Reverse (R) and push switches for Park (P), Neutral (N) and Low (L).

Push-button Electronic Shift also enables features previously not possible with a mechanical column shift. These include a back-up to the driver selecting P (Park) and should not be used as the primary method of achieving Park (P). If the vehicle is stopped, in Drive (D)/Low (L) or Reverse (R) and the ENGINE START/STOP button is pressed, the vehicle will turn off and shift the transmission to P (Park) automatically. The vehicle will remain in N (Neutral) if this same procedure is done while the vehicle is in Neutral (N). If the vehicle is sitting, or rolling slowly in Drive (D), Reverse (R), Neutral (N) or Low (L), and the driver exits the vehicle by unbuckling their seatbelt, releasing the brake pedal and opening the driver's door the vehicle will stop, set the parking brake and shift to Park (P). If the door is opened above 5 MPH, the vehicle will not automatically shift to P (Park) when the driver exits.

To drive the vehicle at low speeds with the door open, open the door while the vehicle is in P (Park) and select D (Drive) or R (Reverse). This disables the auto-park feature until the door is closed and then re-opened. The vehicle will not shift into P (Park) if it is moving too fast. Stop the vehicle and shift into P (Park). Also, selecting Park (P) while rolling at low speeds will invoke automatic braking to a stop, before shifting to Park (P). To use Low Mode the vehicle must be in Drive (D) prior to pressing the L (Low) button. Use this mode when driving downhill or towing a trailer to limit the top gear and vehicle speed. When shifting to L (Low), the transmission will shift to a preset lower gear range. Press the + (Plus) button to shift to a higher gear and press the – (Minus) button to shift to a lower gear. L (Low) will prevent shifting to a lower gear range if the engine speed is too high. See Owner's Manual for more information.

STANDARD SAFETY FEATURES

HD REAR VISION CAMERA



1. View Displayed by the Camera in Radio Screen
2. Corners of the Rear Bumper

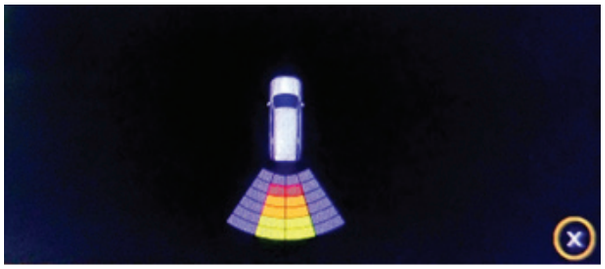
Displayed images may be farther or closer than they appear. The area displayed is limited and objects that are close to either corner of the bumper or under the bumper do not display.

A warning triangle may display on the Rear Vision Camera (RVC) screen to show where the Rear Park Assist (RPA) has detected an object. This triangle changes from amber to red the closer the object.

The camera(s) do not display children, pedestrians, bicyclists, crossing traffic, animals, or any other object outside of the cameras' field of view, below the bumper, or under the vehicle. Shown distances may be different from actual distances. Do not drive or park the vehicle using only these camera(s). Always check behind and around the vehicle before driving. Failure to use proper care may result in injury, death, or vehicle damage.

Note: Safety or driver assistance features are no substitute for the driver's responsibility to operate the vehicle in a safe manner. The driver should remain attentive to traffic surroundings and road conditions at all times. Visibility, weather and road conditions may affect feature performance. Read the Owner's Manual for more important limitations and information.

REAR PARK ASSIST



Rear Park Assist (RPA) uses sensors on the rear bumper to assist with parking and avoiding objects while in R (Reverse). It operates at speeds less than about 5 mph (8 km/hr) In addition, multiple beeps may occur if very close to an object. Rear Park Assist may display a warning triangle on the Rear Vision Camera screen and a graphic on the instrument cluster to provide how close the detected object is to the vehicle. The Rear Vision Camera displays a view of the area behind the vehicle on the radio screen display, when the vehicle is shifted into R (Reverse).

Note: Safety or driver assistance features are no substitute for the driver's responsibility to operate the vehicle in a safe manner. The driver should remain attentive to traffic surroundings and road conditions at all times. Visibility, weather and road conditions may affect feature performance. Read the Owner's Manual for more important limitations and information.

STABILITRAK CONTROL

The StabiliTrak Electronic Stability Control and Traction Control System button is located to the left of the steering column on the instrument panel. See also Ride Control Systems in your Owner's Manual for an operation description of the system and related Driver Information Center messages.

OnStar®

Voice Command Button

Blue OnStar® Button

Emergency Button

This vehicle is equipped with a comprehensive, in-vehicle system that can connect to a live OnStar® Advisor for Emergency, Security, Navigation, Connection, and Diagnostic Services. OnStar® services may require a paid subscription. OnStar® requires the vehicle battery and electrical system, cellular service, and GPS satellite signals to be available and operating. OnStar® acts as a link to existing public emergency service providers. OnStar® may collect information about you and your vehicle, including location information. See OnStar®'s Terms and Conditions and Privacy Statement for more details including system limitations at www.OnStar.com (U.S.) or www.OnStar®.ca (Canada). The OnStar® system status light is next to the OnStar® buttons. If the status light is:

- Solid Green: System is on.
- Flashing Green: On a call.
- Red: Indicates a problem.
- Off: System is off. Press the blue OnStar® button twice to speak with an OnStar® Advisor.

Press or call 1-888-4-ONSTAR (1-888-466-7827) to speak to an Advisor.

Press to:

- Make a call, end a call, or answer an incoming call.
- Give OnStar® Hands-Free Calling voice commands.

NOTE: Do not activate OnStar® if you have no plans on using this feature

STANDARD 1FL SAFETY PACKAGE AND DRIVER ASSISTANCE FEATURES

UEU FORWARD COLLISION ALERT

The Forward Collision Alert (FCA) system may help to avoid or reduce the harm caused by front-end crashes. with detected vehicle being followed. When approaching a vehicle ahead too quickly, FCA provides a red flashing alert on the windshield and rapidly beeps. FCA also lights an amber visual alert if following another vehicle much too closely. FCA detects vehicles within a distance of approximately 60m (197 ft) and operates at speeds above 8 km/h (5 mph).

Warning FCA is a warning system and does not apply the brakes. When approaching a slower-moving or stopped vehicle ahead too rapidly, or when following a vehicle too closely, FCA may not provide a warning with enough time to help avoid a crash. It also may not provide any warning at all. FCA does not warn of pedestrians, animals, signs, guardrails, bridges, construction barrels, or other objects. Be ready to take action and apply the brakes. FCA can be disabled with either the FCA steering wheel control or, if equipped, through vehicle personalization.

Detecting the Vehicle Ahead FCA warnings will not occur unless the FCA system detects a vehicle ahead. When a vehicle is detected, the vehicle ahead indicator will display green. Vehicles may not be detected on curves, highway exit ramps, or hills, due to poor visibility; or if a vehicle ahead is partially blocked by pedestrians or other objects. FCA will not detect another vehicle ahead until it is completely in the driving lane.

FCA does not provide a warning to help avoid a crash, unless it detects a vehicle. FCA may not detect a vehicle ahead if the FCA sensor is blocked by dirt, snow, or ice, or if the windshield is damaged. It may also not detect a vehicle on winding or hilly roads, or in conditions that can limit visibility such as fog, rain, or snow, or if the headlamps or windshield are not cleaned or in proper condition. Keep the windshield, headlamps, and FCA sensors clean and in good repair.

UE4 FOLLOWING DISTANCE INDICATOR

The following distance to a detected moving vehicle ahead in your path is indicated in following time in seconds on the Driver Information Center (DIC). The minimum following time is 0.5 seconds away. If there is no vehicle detected ahead, or the vehicle ahead is out of sensor range, dashes will be displayed.

UHY AUTOMATIC EMERGENCY BRAKING

The brakes may be applied automatically in potential collision situations to help reduce damage or help avoid collisions with vehicles directly ahead.

When the system detects a vehicle ahead in your path that is traveling in the same direction that you may be about to crash into, it can provide a boost to braking or automatically brake the vehicle. This can help avoid or lessen the severity of crashes when driving in a forward gear. Depending on the situation, the vehicle may automatically brake moderately or hard. This forward automatic braking can only occur if a vehicle is detected. This is shown by the Forward Collision Alert.

To set the Automatic Emergency Braking and Forward Collision Alert systems to Alert and Brake, Alert, or Off, go to **Settilngs> Vehicle> Collision/Detection Systems> Forward Collision System.**

UHX LANE KEEP ASSIST WITH LANE DEPARTURE WARNING

Lane Keep Assist (LKA) may help avoid crashes due to unintentional lane departures. It may also provide a Lane Departure Warning (LDW) system alert as the lane marking is crossed. The LKA system will not assist or provide an LDW alert if it detects that you are actively leaving your lane. Override LKA by turning the steering wheel. LKA uses a camera to detect lane markings between 60 km/h (37 mph) and 180 km/h (112 mph).

How the System Works The LKA camera sensor is on the Windshield. To turn LKA on and off, press to the left of the steering wheel. When on, is green if LKA is available to assist and provide LDW alerts. It may assist by gently turning the steering wheel and display as amber if the vehicle approaches a detected lane marking without using a turn signal in that direction. It may also provide an LDW alert by flashing amber as the lane marking is crossed. Additionally, there may be three beeps,

Take Steering The LKA system does not continuously steer the vehicle. If LKA does not detect active driver steering, an alert, chime, or DIC message may be provided. Steer the vehicle to dismiss.

UKJ FRONT PEDESTRIAN BRAKING

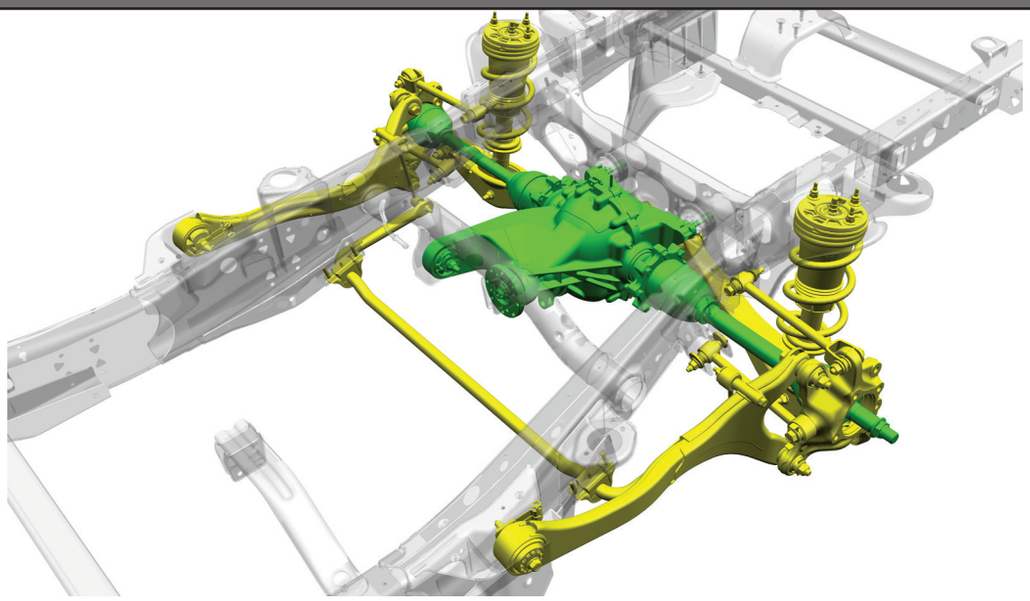
The Front Pedestrian Braking (FPB) system may help avoid or reduce the harm caused by front-end crashes with nearby pedestrians when driving in a forward gear. FPB displays an amber indicator, when a nearby pedestrian is detected ahead. When approaching a detected pedestrian too quickly, FPB provides a red flashing alert on the windshield and rapidly beeps. FPB can provide a boost to braking or automatically brake the vehicle.

The FPB system can detect and alert to pedestrians in a forward gear at speeds between 8 km/h (5 mph) and 80 km/h (50 mph). During daytime driving, the system detects pedestrians up to a distance of approximately 40 m (131 ft). during nighttime or low visibility conditions, system performance is very limited.

Safety or driver assistance features are no substitute for the driver's responsibility to operate the vehicle in a safe manner. The driver should remain attentive to traffic, surroundings and road conditions at all times. Visibility, weather, and road conditions may affect feature performance. Read the vehicle's owner's manual for more important feature limitations and information.

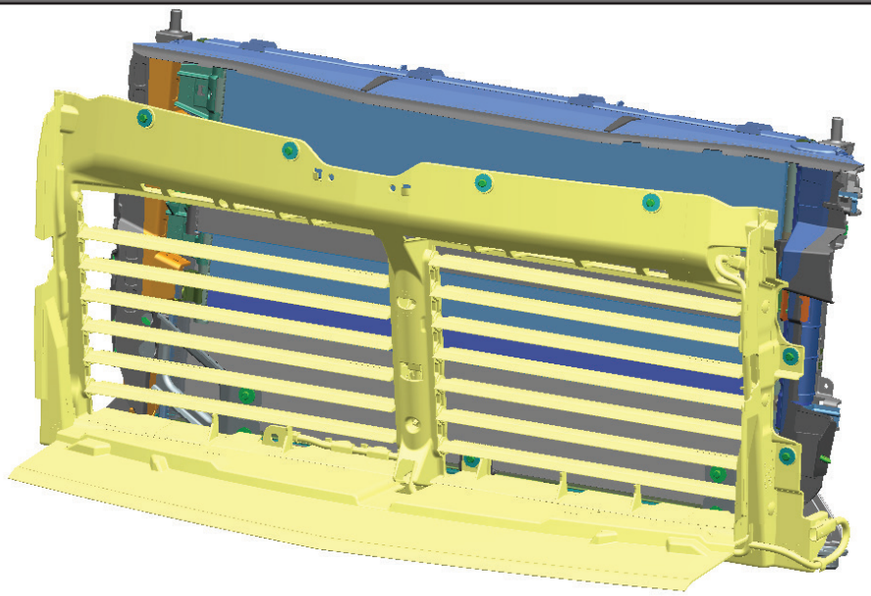
STANDARD MECHANICAL FEATURES

INDEPENDENT REAR SUSPENSION



Heavy duty Clutch-type limited-slip differential (green), Fully independent multilink suspension (yellow) utilizing monotube dampers, linear coil springs, and 32mm hollow stabilizer bar

SHUTTER SYSTEM

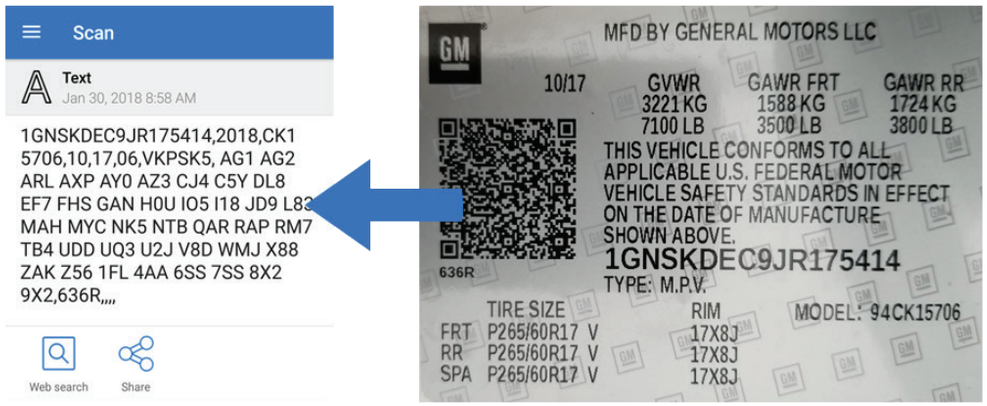


The vehicle may have a shutter system designed to help improve fuel economy. Keep the shutter system clear of debris, snow and ice. If the check engine light is activated, please check to see if the shutter system is clear of debris, snow or ice.

STANDARD MECHANICAL FEATURES

SERVICE PARTS IDENTIFICATION LABEL

SPID Label Content Now Included with Certification Label. The Service Parts Identification (SPID) label, often located in the trunk or glovebox of a vehicle, lists a vehicle's VIN, RPO codes and other information that identify the content of the vehicle. Beginning with the 2018 model year, much of this information will be available through a QR code on the Certification label.


Scan
Text
Jan 30, 2018 8:58 AM
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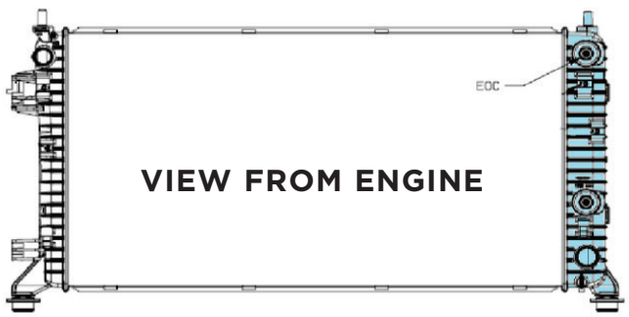
5706,10,17,06,VKPSK5, AG1 AG2
ARL AXP AY0 AZ3 CJ4 C5Y DL8
EF7 FHS GAN H0U I05 I18 JD9 L83
MAH MYC NK5 NTB QAR RAP RM7
TB4 UDD UQ3 U2J V8D WMJ X88
ZAK Z56 1FL 4AA 6SS 7SS 8X2
9X2,636R,,,,
Web search
Share
MFD BY GENERAL MOTORS LLC
10/17
GVWR 3221 KG 7100 LB
GAWR FRT 1588 KG 3500 LB
GAWR RR 1724 KG 3800 LB
THIS VEHICLE CONFORMS TO ALL APPLICABLE U.S. FEDERAL MOTOR VEHICLE SAFETY STANDARDS IN EFFECT ON THE DATE OF MANUFACTURE SHOWN ABOVE.
1GNSKDEC9JR175414
TYPE: M.P.V.
636R
TIRE SIZE
RIM
MODEL: 94CK15706
FRT P265/60R17 V 17X8J
RR P265/60R17 V 17X8J
SPA P265/60R17 V 17X8J

Software to read the QR code is commonly available for any Android, iPhone or Windows smartphone. Many basic applications can be downloaded for free. Tested QR code readers that are easy to use include NeoReader by NM LLC, inigma by 3GVision, QR Scanner by Honestly App, QR Droid by DroidLa and Bar-Code by PW2. GM does not recommended any particular software. Once the QR code is scanned, the vehicle information will appear in the following order: VIN, Model Year, Model, Build Month, Year, Engineering Book, Vehicle Order Number, 3 Digit RPO Codes sorted alphanumerically, and the Paint Code (same code appears in the lower left of the QR code).

ENGINE OIL COOLER



Engine Oil is cooled by passing the fluid through a cooler located in the engine radiator assembly end tank.

Engine oil is pumped by the engine oil pump from the driver side of the engine block through piping to an oil-to-coolant heat exchanger located within the passenger side end-tank of the coolant radiator and returned to engine.

TIRE PRESSURE MONITOR WITH TIRE FILL ALERT

The Suburban 1FL is equipped with Tire Pressure Monitor System (TPMS) which warns of low tire pressure. Refer to your owner's manual for additional information the Tire Pressure Monitor System Programming.

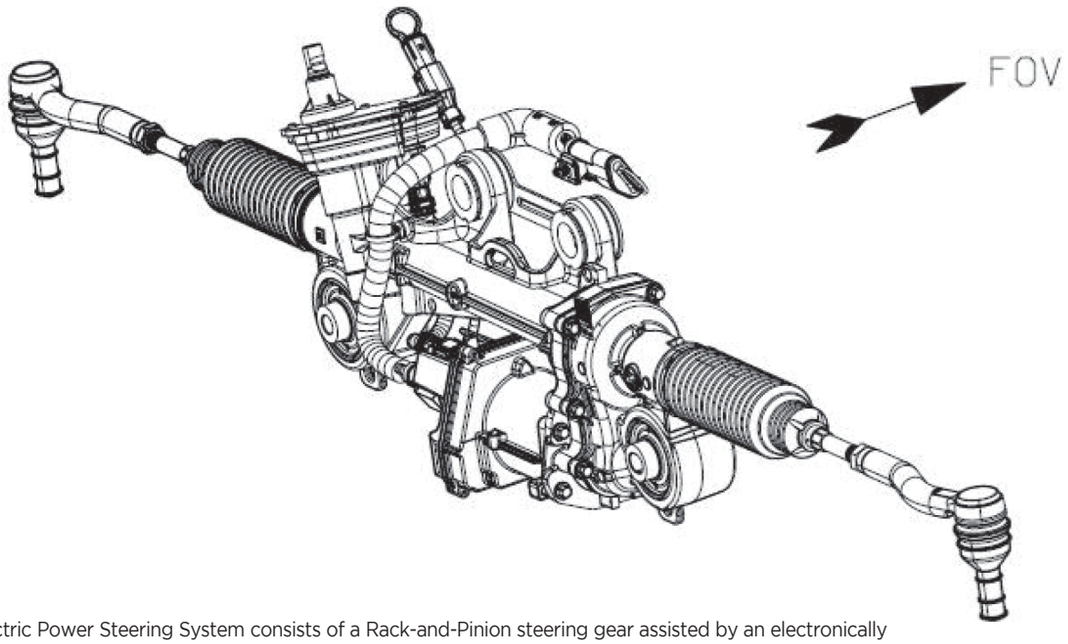
Tire Fill Alert feature is included in addition to the DIC warning when a tire has low pressure. This feature provides audible and visual indication when air is being added to the low tire to aid in achieving optimal tire pressure.

TRANSMISSION OIL COOLER

Transmission oil is pumped from the transmission through piping to an oil-to-air heat exchanger and then returns to the transmisson. The transmission oil cooler is located in front of the air conditioning condenser as part of the Condenser, Radiator, and Fan Module (CRFM) assembly.

STANDARD MECHANICAL FEATURES

ELECTRIC POWER STEERING SYSTEM



The Electric Power Steering System consists of a Rack-and-Pinion steering gear assisted by an electronically controlled power steering motor and drive assembly. The steering gear is mechanically connected to the steering wheel system.

STANDARD TIRE AND WHEEL

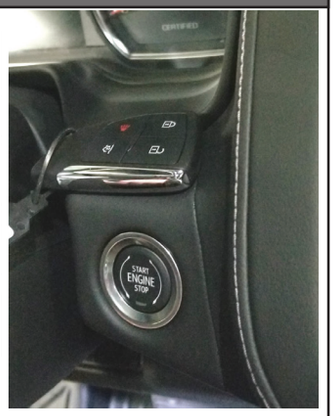
265/65R18SL Tires with 18" x 8.5" Bright Silver Painted Aluminum Wheels

STANDARD ENTRY & IGNITION

KEYLESS ACCESS

The remote key must be within 3 ft (1 m) of the liftgate or door being opened or locked. Press the button on the door handle to open.

KEYLESS START



If key fob not detected, from low fob battery, or radio interference, hold key to start button to start

REMOTE KEYLESS ENTRY

The Keyless Access system allows for the vehicle entry when the remote is within 3 ft (1 m)

The mechanical key inside the remote key is used for the driver door, glove box and spare tire access.

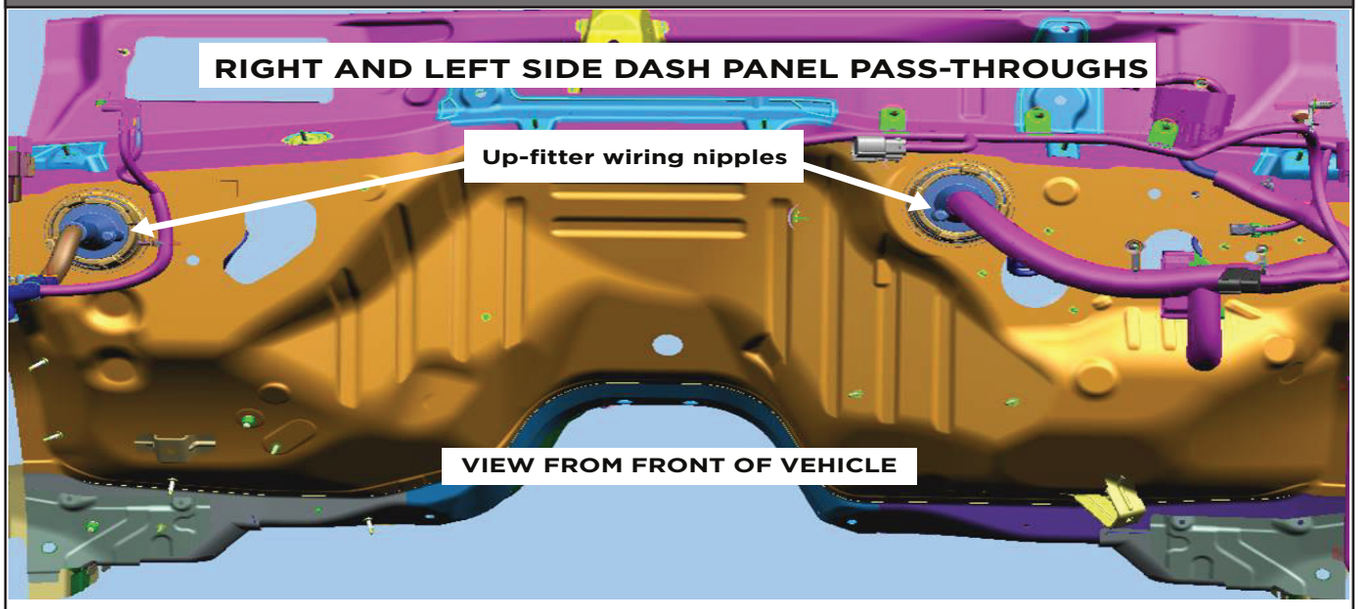
To remove the mechanical key press the button on the side of the remote key near the bottom and pull the mechanical key out. Never pull the mechanical key out without pressing the button.

STANDARD ELECTRICAL FEATURES

OVERHEAD DOME LAMPS

There are dome lamps in the overhead console and the headliner.
To change the dome lamp settings, activate the following:
- Press and hold any of the overhead console lens to tum all dome lamps on.
- Press and hold any of the overhead consoles lens again to tum all dome lamps off.
- Press OFF to tum off the dome lamps when a door is open. An indicator light on the button will tum on when the dome lamp override is activated.

ROUTING GROMMETS



Provides pass throughs for a small number of wires and are located at the left and right sides of the front of dash. Carefully remove or puncture only the nipple portion for the passage of upfitter wires and silicone seal around the wire after installation. Note that a vehicle harness is passing through the grommets and care must be taken to avoid damaging these harnesses especially in the instrument panel interior.

1. GM is not responsible for the safety or quality of design features, materials or workmanship of any alterations by third parties.

AVAILABLE EXTERIOR COLORS ACTUAL COLORS MAY VARY

GS6
Graywood Metallic

GBA
Black

GLU
Midnight Blue Metallic

GJW
Empire Beige Metallic

G9K
Satin Steel Metallic

GJI
Shadow Gray Metallic

GAZ
Summit White

GSK
Cherry Red Tintcoat
Additional Charge.

* Additional Charge.

SEO PAINT AVAILABLE ACTUAL COLORS MAY VARY

9V5
Woodland Green
WA-9015

5T4
Victory Red
WA-9260

Note: Will require 5 orders before sending to plant
1 – Requires SEO (5T4) Exterior body colored parts

AVAILABLE INTERIOR COLOR ACTUAL COLORS MAY VARY

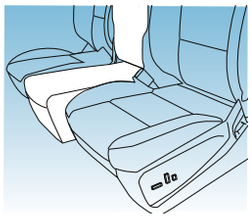
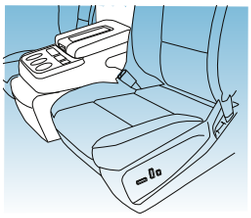
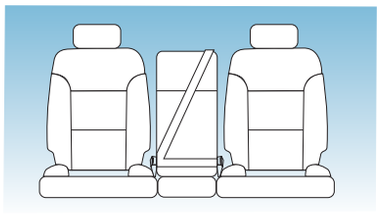
Jet Black
Cloth

Jet Black
Vinyl

FRONT SEATS AND INTERIOR TRIM

STANDARD FRONT ROW SEATING

AZ3 40/20/40 INDIVIDUAL SEATS FOR 3 FRONT OCCUPANT (Center seat can be unbolted for removal). STANDARD 10-way power driver seat, includes power lumbar with power recline and STANDARD 8-way power passenger seat with power lumbar. Center seat back folds-down for access to armrest and cup holders. Bottom center seat cushion lifts for storage. 120v Power output mounted on backside of seat with digital rear passenger climate controls.

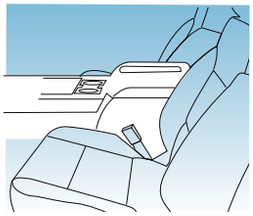
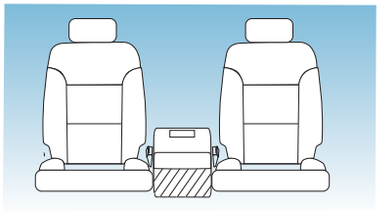




Seat Code	Seat Trim	Color	Color Code
AZ3	Cloth	Jet Black	HOU

- Front cloth and vinyl rear seat combination is available by ordering option 5T5 and requires Jet Black (HOU)
- Center seat can be unbolted for removal

A50 OPTIONAL FRONT ROW SEATING (FRONT BUCKETS)

A50 SEATS, FRONT BUCKET Includes Frontal airbags for driver and front outboard passenger; Seat-mounted side- impact airbags for driver and front outboard passenger; Head-curtain airbags for all rows at outboard seating positions. Floor console (DO7) without driver inboard seat-mounted side-impact airbag. Floor console includes two USB data ports: one type A and one type C. Option (5T5) Vinyl second row seat is not available when Option A50 is ordered. Always use seat belts and child restraints. Children are safer when properly secured in a rear seat in an appropriate child restraint. See the Owner's Manual for more information.

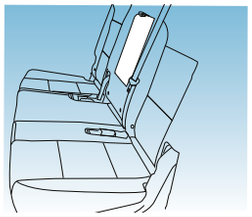
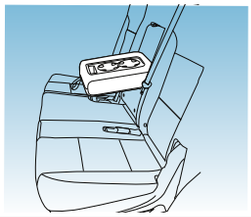
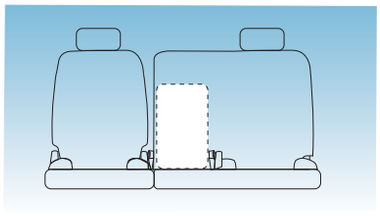
Seat Code	Seat Trim	Color	Color Code
5Y1	Cloth	Jet Black	HOU

- Option 5T5 vinyl second and third row seat not available when Option A50 is ordered.
- Console cannot be deleted
- Requires PQA Safety Package

REAR SEATS AND INTERIOR TRIM

STANDARD CLOTH SECOND AND THIRD ROW SEATING

CLOTH SECOND ROW 60/40 SPLIT-FOLDING BENCH SEAT (AT6) Includes folding center armrest with cup holder
CLOTH THIRD ROW 60/40 SPLIT-FOLDING BENCH (ARN)

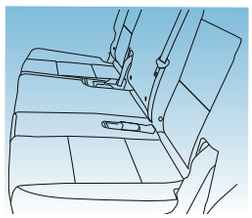
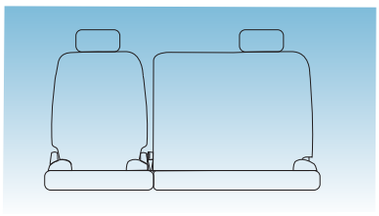




Seat Code	Seat Trim	Color	Color Code
AT6 ARN	Cloth	Jet Black	HOU

- Color is based on front seat choice

5T5 OPTIONAL VINYL SECOND AND THIRD ROW SEATING

OPTIONAL - SEO 5T5 VINYL REAR SEAT Vinyl Second Row 60/40 Split-folding Bench Seat (Option 5T5)

Seat Code	Seat Trim	Color	Color Code
5T5	Vinyl Jet	Black	HOU

- Front cloth and vinyl rear seat combination is available by ordering option 5T5 and requires Jet Black (HOU)
- Does not include rear passenger armrest or cup holders
- Not available with (A50)

OPTIONAL INTERIOR FEATURES

B30	**CARPET FLOOR COVERING** - Color-keyed carpeting, includes front and second row color keyed floor mats. Horizontal surface of cargo area will be covered in vinyl. Center Seat Delete (5Y1) is not available with (B30) carpeting.
RIA	**FLOOR LINERS, ALL-WEATHER** - 1st and 2nd rows. Not available with (BG9) Black rubberized vinyl floor covering or (VAV) all-weather floor mats.
VAV	**FLOOR MATS** - All-weather floor mats. Not available with (BG9) Black rubberized vinyl floor covering or (RIA) 1st and 2nd row all-weather floor liners.
S08	**HIGHWAY SAFETY KIT** - Contains a variety of roadside assistance products for practical and reliable emergency preparedness.
W2D	**NET** - Vertical cargo net
UDA	**ONSTAR** - Deactivated (does not delete Bluetooth). Deletes (UE1) OnStar and (VV4) 4G LTE Wi-Fi Hotspot capable.
SFJ	**REFLECTIVE WINDOW SHADE**
BTV	**REMOTE VEHICLE STARTER SYSTEM** - Includes remote keyless entry
5T5	**SEAT** - Front cloth with vinyl rear seat (see front seats and interior trim illustration page for description)
A50	**SEATS, FRONT BUCKET** - Includes Frontal airbags for driver and front outboard passenger; Seat-mounted side- impact airbags for driver and front outboard passenger; Head-curtain airbags for all rows at outboard seating positions. Floor console (DO7) without driver inboard seat-mounted side-impact airbag. Floor console includes two USB data ports: one type A and one type C. Requires (PQA) safety package. Option (5T5) Vinyl second row seat is not available when Option A50 is ordered. Always use seat belts and child restraints. Children are safer when properly secured in a rear seat in an appropriate child restraint. See the Owner's Manual for more information.
VRS	**SHADE** - Cargo security

OPTIONAL EXTERIOR FEATURES

5T4	**EXTERIOR BODY COLORED PARTS** - Special paint WA 9260 , Victory Red painted parts will be front fascia, rear fascia, tailgate applique, liftgate handle and door handles. Black parts will be D-pillar applique, rear spoiler, mirrors, ultrasonic park assist sensors and OnStar antenna.
9W3	**EXTERIOR BODY COLORED PARTS** - Special paint WA 253A, Wheatland Yellow. Black parts will be front fascia, rear fascia, tailgate applique, liftgate handle, door handles, D-pillar applique, rear spoiler mirrors, ultrasonic park assist sensors and OnStar antenna.
9V5	**EXTERIOR BODY COLORED PARTS** - Special paint WA 9015, Woodland Green. Black parts will be front fascia, rear fascia, tailgate applique, liftgate handle, door handles, D-pillar applique, rear spoiler mirrors, ultrasonic park assist sensors and OnStar antenna..
AKP	**GLASS** - Solar absorbing, non tinted
VK3	**LICENSE PLATE** - Front mounting package (included on orders with ship-to states that require front license plate)
RIK	**NAMEPLATES** - Black nameplates, dealer installed
TGK	**SPECIAL PAINT SOLID** - One color all normally body-colored non-sheet metal parts will be gloss Black. This includes front and rear fascias, liftgate handle and appliqué, 'D' Pillars and Upper liftgate appliqué. Mirrors and door handles will be grained Black parts. May require extended lead time. Required with any SEO paint selection. May require extended lead time.
VQK	**SPLASH GUARDS** - Molded black
QAE	**TIRES** - 275/60R20SL all-terrain, blackwall. (RD4) 20" painted aluminum wheels with machine face and Argent Metallic pockets.
RD4	**WHEELS** - 20" x 9" (50.8 cm x 22.9 cm) painted aluminum with machine face and Argent Metallic pockets. Includes (XCI) 275/65R20SL all-season, Blackwall tires unless (QAE) 275/60R20SL all-terrain, blackwall tires are ordered

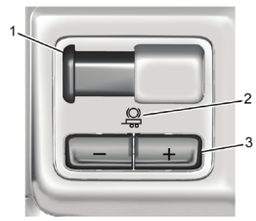
OPTIONAL SHIP THRU

VPN	**SHIP THRU** - Produced in Arlington Assembly and shipped to Kerr Industries and onto Arlington Assembly
V1E	**SHIP THRU** - Produced in Arlington Assembly and shipped to Empire Emergency Apparatus, Niagara Falls, NY and retuned to Flint Assembly for shipping to final destination
TSB	**SHIP THRU** - Produced in Arlington Assembly and shipped Defender Supply Co., Arlington, TX for shipping to final destination
TDD	**SHIP THRU** - Produced in Arlington Assembly and shipped to CAP Fleet Upfitters, Temple, TX for shipping to final destination
VDH	**SHIP THRU** - Produced in Arlington Assembly and shipped Auto Truck, Ft. Worth, TX for upfit and shipping to final destination

1. Read the vehicle owner's manual for important feature limitations and information.

OPTIONAL EQUIPMENT

NHT MAX TRAILERING PACKAGE



Max-tow rating of 8,200 pounds. This package includes an active, two-speed electronic Autotrac transfer case with push-button controls and an integrated trailer brake controller.

Trailer Brake Control Panel
1. Manual Trailer Brake Apply Lever
2. Trailer Symbol
3. Trailer Gain Adjustment Buttons

NQH TWO -SPEED TRANSFER CASE

Shifting Into N (Neutral)
To shift into N (Neutral):
1. Start the vehicle.
2. Shift the transmission to N (Neutral).
3. Shift the transfer case to 2⬆.
4. Apply the parking brake and/or brake pedal.
5. Press 2⬆ five times in 10 seconds until the N (Neutral) graphic starts flashing in the instrument cluster. When the shift is complete, the graphic stops flashing. If the parking brake and/or brake pedal is not applied within 20 seconds, the transfer case will remain in the original state.
6. If the transmission is not shifted into N (Neutral) or the vehicle has not slowed to 5 km/h (3 mph) within 20 seconds, the transfer case will remain in its original state. This will be indicated in the instrument cluster.

Shifting Out of N (Neutral)
To shift out of N (Neutral):
1. Turn the ignition on with the engine off.
2. Set the parking brake.
3. Shift the transmission to N (Neutral).
4. Shift the transfer case to 2⬆. Transfer case shifts out of N (Neutral) can only be made into 2⬆. When the shift to 2⬆ is complete, the graphic in the instrument cluster will stop flashing. If the transfer case cannot complete a shift, the graphic will return to the previously selected setting.

Two-Wheel-Drive Vehicles
Caution
If the two-wheel-drive vehicle is towed with all four wheels on the ground, the drivetrain components could be damaged. The repairs would not be covered by the vehicle warranty. Two-wheel-drive vehicles should not be towed with all four wheels on the ground.

Tow/Haul Mode
The Tow/Haul Mode adjusts the transmission shift pattern to reduce shift cycling. This provides increased performance, vehicle control, and enhanced transmission and engine cooling when driving down steep grades

OPTIONAL EQUIPMENT

NQH TWO -SPEED TRANSFER CASE

Driver Mode Control (DMC) allows the driver to adjust the overall driving experience to better suit preference by adjusting multiple sub-system simultaneously. Drive Mode availability and affected vehicle subsystems are dependent upon vehicle trim level, region, and optional features. Tour will be the default mode at every ignition cycle. A unique and persistent indicator will be displayed in the instrument cluster for each mode. To activate each mode, turn the Mode knob on the instrument panel to the left of the steering wheel.

The transfer case controls are used to shift into and out of four-wheel drive. To shift the transfer case, press the desired button. The graphic in the instrument cluster will flash while a shift is in progress. The graphic displayed will change to indicate the setting requested. When the shift is complete the graphic will stop flashing. The DIC message turns off once the shift is complete. If the transfer case cannot complete a shift request, it will go back to its last chosen setting.

The settings are:

N (Neutral): Use only when the vehicle needs to be towed. See Recreational Vehicle towing below.

2↑ (Two-Wheel Drive High): Use for driving on most streets and highways. The front axle is not engaged. This setting provides the best fuel economy.

AUTO (Automatic Four-Wheel Drive): Use when road surface conditions are variable. When driving in AUTO, the front axle is engaged, and the vehicle's power is sent to the front and rear wheels automatically based on driving conditions. This setting provides slightly lower fuel economy than 2↑.

4↑ (Four-Wheel Drive High): Use this setting when extra traction is needed, such as when driving on snowy or icy roads, when off-roading, or when plowing snow.

4↓ (Four-Wheel Drive Low): This setting engages the front axle and delivers extra torque. Choose 4↓ when driving off-road in deep sand, deep mud, or deep snow, and while climbing or descending steep hills. While driving in 4↓, keep vehicle speed below 80 km/h (50 mph). Shifting into 4↓ will turn Traction Control and StabiliTrak/ESC off.

Shifts between 2↑, 4↑, and AUTO
Any of these shifts can be made at normal driving speed. The actual 4x4 shift request is only made after the button is released. The 4x4 graphic will remain flashing until the shift request has completed. A DIC message displays to indicate that the 4x4 transfer case has been requested to shift to the new desired state. Once the 4x4 shift has completed, the DIC message disappears, the 4x4 graphic stops flashing, and the current setting is indicated. When a shift to 2↑ is completed successfully while in P (Park), the parking brake will engage. To resume driving, shift the transmission to the desired gear and manually release the parking brake or press the accelerator pedal to begin driving. If equipped, use 4↓, AUTO, or 4↑ to provide additional traction when parking on a steep grade with poor traction such as ice, snow, mud, or gravel.

Shifting Into 4↓
1. The ignition must be on and the vehicle must be stopped or moving less than 5 km/h (3 mph) with the transmission in N (Neutral). It is best for the vehicle to be moving 1.6 to 3.2 km/h (1 to 2 mph).

2. Press 4↓. The actual 4x4 shift request is only made after the button is released. The 4x4 graphic will remain flashing until the shift request has completed. A DIC message displays to indicate that the 4x4 transfer case has been requested to shift to the new desired state. Once the 4x4 shift has completed, the DIC message disappears, the 4x4 graphic stops flashing and the current setting is indicated. If vehicle speed is higher when shift request occurs, a DIC message displays. Reduce vehicle speed. If the transmission is not in N (Neutral) when shift request occurs, a DIC message displays. The vehicle will allow 20 seconds for the shift to occur. After this time, a graphic in the instrument cluster will indicate that the transfer case is in 4↓.

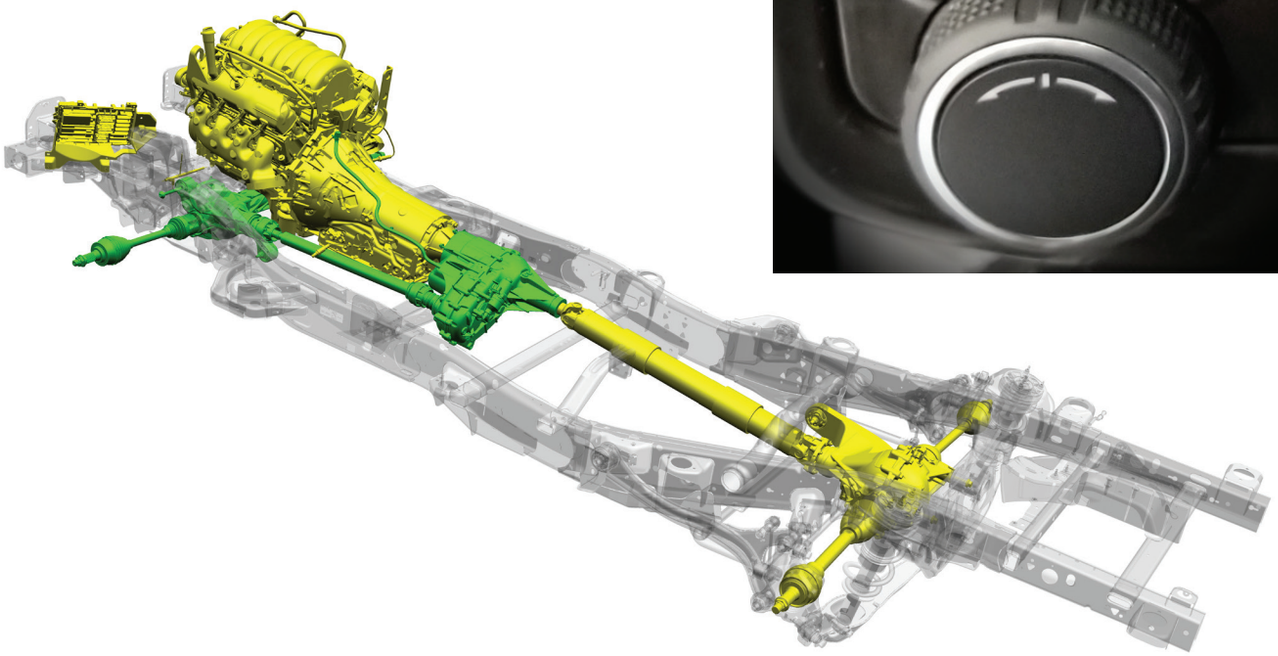
Caution
Shifting the transmission into gear before the requested mode indicator light has stopped flashing could damage the transfer case. If the transmission is not shifted into N (Neutral) or the vehicle has not slowed to 5 km/h (3 mph) within 20 seconds, the transfer case will remain in its original state. This will be indicated in the instrument cluster. With the vehicle moving less than 5 km/h (3 mph) and the transmission in N (Neutral), attempt the shift again.

Shifting Out of 4↓
1. The vehicle must be stopped or moving less than 5 km/h (3 mph) with the transmission in N (Neutral) and the ignition on. It is best for the vehicle to be moving 1.6 to 3.2 km/h (1 to 2 mph). 2. Press 4↑, AUTO, or 2↑. The actual 4x4 shift request is only made after the button is released. The 4x4 graphic will remain flashing until the shift request has completed. A DIC message displays to indicate the state of the request. Once the 4x4 shift has completed, the DIC message disappears, the 4x4 graphic stops flashing, and the current setting is indicated. If vehicle speed is higher when shift request occurs, a DIC message displays. Reduce vehicle speed. If the transmission is not in N (Neutral) when shift request occurs, DIC messages will display. The vehicle will allow 20 seconds for this shift to occur. After this time, a graphic in the instrument cluster will indicate that the transfer case is in 4↓.

Caution
Shifting the transmission into gear before the requested mode indicator light has stopped flashing could damage the transfer case. If the transmission is not shifted into N (Neutral) or the vehicle has not slowed to 5 km/h (3 mph) within 20 seconds, the transfer case will remain in its original state. This will be indicated in the instrument cluster. With the vehicle moving less than 5 km/h (3 mph), and the transmission in N (Neutral), attempt the shift again.

OPTIONAL MECHANICAL FEATURES

4WD POWERTRAIN



TRANSFER CASE - Autotrac with AUTO 4WD, 4HI or 2HI electronic settings (includes Terrain Mode). Single-speed, electronic transfer case does not include neutral and cannot be dinghy towed.

OnStar ASSURANCE

EMERGENCY SERVICES[1] With Emergency Services†, if a driver has a medical emergency on the road, pushing the red Emergency button connects them to an OnStar® Emergency-Certified Advisor who can provide crucial medical assistance until First Responders arrive.

STOLEN VEHICLE ASSISTANCE[2] With Stolen Vehicle Assistance†,once law enforcement confirms one of your vehicles has been stolen, OnStar Advisors are ready to help authorities recover it quicker and safer. Remote Ignition Block™: A remote signal that blocks the engine from restarting once it's turned off. Stolen Vehicle Slowdown®: After police confirm conditions are appropriate, OnStar can send a signal to gradually slow the vehicle's speed to help the authorities apprehend the thief and recover the vehicle.

AUTOMATIC CRASH RESPONSE[3] Automatic Crash Response† can use built-in sensors to automatically alert an OnStar Emergency-Certified Advisor of a collision. The Advisor can use GPS technology to locate the driver's vehicle and send for help — even when the driver can't ask for it. Injury Severity Prediction: Data collected at impact can help predict the likelihood of severe injuries. Crash data can help OnStar Advisors inform First Responders about the situation, so your drivers receive the help they need.

ONSTAR ASSURANCE RPO CODES

RPO	CODE DESCRIPTION	PRICE	TOTAL MONTHS COVERED WITH 3 FREE TRIAL MONTHS OF SAFETY & SECURITY	MODEL YEAR	REQUIREMENTS	RESTRICTIONS
P1R	OnStar Assurance 1-Year Coverage	$90.00	12	2021	Requires (UE1) OnStar.	Not available with P1S, P1T, P1U, R7Z, R8K, R8T
P1S	OnStar Assurance 2-Years Coverage	$210.00	24	2021	Requires (UE1) OnStar.	Not available with P1R, P1T, P1U, R7Z, R8K, R8T
P1T	OnStar Assurance 3-Years Coverage	$330.00	36	2021	Requires (UE1) OnStar.	Not available with P1R, P1S, P1U, R7Z, R8K, R8T
P1U	OnStar Assurance 4-Years Coverage	$450.00	48	2021	Requires (UE1) OnStar.	Not available with P1R, P1S, P1T, R7Z, R8K, R8T
R7Z	OnStar Assurance 5-Years Coverage	$570.00	60	2021	Requires (UE1) OnStar.	Not available with P1R, P1S, P1T, P1U, R8K, R8T

OnStar VEHICLE INSIGHTS™

Keep track of your daily operations and get the information you need to make better, more informed decisions with OnStar Vehicle Insights†

DRIVER PERFORMANCE INSIGHTS Provides owners and managers with driver information and real-time alerts. Facets of driver data† are collected and organized from sudden acceleration and hard braking, speed violations, how long vehicles remain in locations and notifications when it crosses a customizable bounty that can be as small as a parking lot or as large as a country**.**

TRIP SUMMARIES Record and reference trip histories across your fleet and find efficiencies in your routing. Consider more than traffic and keep track of how your fleet moves over time.

VEHICLE LOCATION AND DIAGNOSTICS Vehicle Location† And Diagnostics† lets you see your fleet move in real-time and get alerts on things like oil life, fuel efficiency and preventative maintenance schedules to avoid costly downtime.

ONSTAR VEHICLE INSIGHTS RPO CODES

RPO	CODE DESCRIPTION	PRICE	TOTAL MONTHS COVERED	MODEL YEAR	REQUIREMENTS	RESTRICTIONS
P0V	OnStar Vehicle Insights 1-Year Service	$183.00	12	2021	Requires (UE1) OnStar.	Not available with P0W, P0X, P0Y, P0Z, R8K, R8T
P0W	OnStar Vehicle Insights 2-Year Service	$360.00	24	2021	Requires (UE1) OnStar	Not available with P0V, P0X, P0Y, P0Z, R8K, R8T
P0X	OnStar Vehicle Insights 3-Year Service	$522.00	36	2021	Requires (UE1) OnStar.	Not available with P0V, P0W, P0Y, P0Z, R8K, R8T
P0Y	OnStar Vehicle Insights 4-Year Service	$672.00	48	2021	Requires (UE1) OnStar.	Not available with P0V, P0W, P0X, P0Z, R8K, R8T
P0Z	OnStar Vehicle Insights 5-Year Service	$810.00	60	2021	Requires (UE1) OnStar.	Not available with P0V, P0W, P0X, P0Y, R8K, R8T

1. OnStar plan, working electrical system, cell reception and GPS signal required. OnStar links to emergency services. See onstar.com /BusinessSolutions for details and limitations. **2** Requires paid plan, working electrical system, cell reception, GPS signal, armed GM factory-installed theft-deterrent system, contact method on file and enrollment to receive alerts. Additional messaging and data rates may apply. Services are intended to assist with vehicle recovery and do not prevent theft or protect against damage or loss. See OnStar.com/BusinessSolutions for details and limitations. **3.** OnStar plan, working electrical system, cell reception and GPS signal required. OnStar links to emergency services. Not all vehicles may transmit all crash data. See OnStar.com/BusinessSolutions for details and limitations**.†** Terms Apply. Available on select properly equipped 2015 model year and newer GM vehicles (excludes Volt, Low Cab Forward Trucks and GM vehicles built without OnStar Hardware, which includes but is not limited to select base Chevrolet and GMC trucks). Requires an active connected vehicle services plan. Fees, services, and availability subject to change without notice. Applicable taxes not included. Does not include emergency or security services. Diagnostics capabilities vary by vehicle model. Not all issues will deliver alerts. See onstarvehicleinsights.com for details and limitations.

DRIVER REMOTE ACCESS

Provides your department with streamlined diagnostic insights, directions and the ability to use the vehicle mobile app as a key fob on their smart phone.

Remote Commands† puts the power of the key fob on your smartphone. Drivers can remotely start and stop the engine, control the locks†, and activate the horn and lights using the vehicle mobile app if properly equipped.

Directions On The Go† sends directions to your in-vehicle navigation system from the mobile app of properly equipped vehicles.

Provides drivers with information about select vehicle systems. Get alerts for tire pressure, oil life, fuel level and more through the vehicle mobile app if properly equipped.

ONSTAR VEHICLE INSIGHTS RPO CODES

RPO	CODE DESCRIPTION	PRICE	TOTAL MONTHS COVERED WITH 3 FREE TRIAL MONTHS OF SAFETY & SECURITY	MODEL YEAR	REQUIREMENTS	RESTRICTIONS
P0M	OnStar Assurance 2-Years Coverage	$210.00	24	2021	Requires (UE1) OnStar.	Not available with P1R, P1S, P1T, P1U, R7Z, R8K, R8T
P0N	OnStar Assurance 3-Years Coverage	$330.00	36	2021	Requires (UE1) OnStar.	Not available with P1R, P1S, P1T, P1U, R7Z, R8K, R8T
P0O	OnStar Assurance 4-Years Coverage	$450.00	48	2021	Requires (UE1) OnStar.	Not available with P1R, P1S, P1T, R7Z, R8K, R8T

1. Driver Remote Access Plan does not include emergency or security services. See OnStar.com/BusinessSolutions for details and limitations. Diagnostic capabilities vary by model and plan. Message and data rates may apply. Requires contact method on file and enrollment to receive alerts. Not all issues will deliver alerts. Tire pressure monitoring available on properly equipped vehicles. Does not monitor spare tire. Lock/unlock feature requires automatic locks. Remote start requires GM factory-installed and enabled remote start system. Mobile app Turn-by-Turn Navigation is subject to limitations and varies by vehicle model and connected device. Device data connection required. Map coverage available in the U.S., Puerto Rico and Canada.

STABILITRAK

StabiliTrak systems help drivers maintain control of their vehicles, especially during emergency lane changes or avoidance maneuvers. StabiliTrak uses various sensors, such as steering wheel angle, wheel speed, yaw velocity, etc., to detect any difference between the path requested by the steering wheel position and vehicle's actual path. When appropriate, the system selectively controls brakes, engine power, and even suspension settings to enhance control of the vehicle's direction and help keep it on course. See your owner's manual for additional information about the operation of StabiliTrak.

Q. How do I use StabiliTrak?

A. StabiliTrak operates independently of the driver. You should continue to drive your StabiliTrak equipped vehicle with caution and care. GM's StabiliTrak system, StabiliTrak is designed to be as seamless as possible in operation, and part of the overall vehicle response.

Q. How does StabiliTrak work?

A. StabiliTrak has the ability to apply control forces to the vehicle independent of the driver. StabiliTrak uses sensors to continuously compare the path indicated by the steering wheel position to the vehicle's actual path. If a discrepancy is detected, StabiliTrak selectively controls vehicle brakes and engine torque to create a yaw moment that helps restore the vehicle's actual path to the path indicated by the steering wheel position. StabiliTrak has the ability to help correct both understeer (where the vehicle is not turning as much as the steering wheel position indicates) and oversteer (where the vehicle is turning more than the steering wheel position indicates).

Q.Will a tire change affect StabiliTrak?

A. Use of tires other than original equipment may affect StabiliTrak performance. StabiliTrak is designed to make the best use of available traction. The performance characteristics of the original equipment tires are part of the overall system effectiveness. When you replace tires check the recommendations in your owner's manual. On GM vehicles, the original equipment tires have a "TPC" (Tire Performance Criteria) code on the sidewall. Replacing the tires with the same "TPC" code will help assure proper StabiliTrak performance.

TRACTION CONTROL

An advanced computer controlled stability
Enhancement system assists the driver with directional control of the vehicle in difficult driving conditions. Each time the vehicle is started, the StabiliTrak system is fully on. StabiliTrak can be controlled by a Traction Control Button. The condition system is displayed by a StabiliTrak indicator light and Driver Information Center (DIC) Message. Push once to disable Traction Control. Push and hold to disable both Traction Control and StabiliTrak. In this condition, StabiliTrak will automatically turn ON when the vehicle speed exceeds 35 mph (56km/hr) while the Traction Control remains OFF. Push again to enable Traction Control and StabiliTrak.

VEHICLE LOAD LIMITS

This information is intended for those who intend to install additional equipment on the vehicle after it has left the factory, and for those who will be driving and loading the vehicle with passengers and/or cargo. Two labels on your vehicle show how much weight it was designed to carry, the Tire and Loading Information label and the Certification/Tire label. These labels are attached to your vehicle and give you the maximum load capacity, the Gross Vehicle Weight Rating (GVWR) and the Gross Axle Weight Rating (GAWR) for your vehicle. See "Vehicle Load Limits" in the owner manual Index for additional loading information.

The following guidelines can help you with proper loading and load distribution when installing additional equipment on the Suburban 1FL.

WARNING

DO NOT LOAD THE VEHICLE ANY HEAVIER THAN THE GROSS VEHICLE WEIGHT RATING (GVWR), NOR EITHER THE MAXIMUM FRONT OR REAR GROSS AXLE WEIGHT RATING (GAWR). THIS CAN CAUSE SYSTEMS TO BREAK AND CHANGE THE WAY THE VEHICLE HANDLES. THIS COULD CAUSE LOSS OF CONTROL AND A CRASH. OVERLOADING CAN ALSO SHORTEN THE LIFE OF THE VEHICLE.

ADDING EQUIPMENT TO YOUR VEHICLE

Before adding accessories or equipment to your vehicle, there are some things you need to know

- The vehicle's maximum capacity weight (payload). The weight of your vehicle, including a full tank of fuel but without a driver and passengers.
- The weight of items you plan on adding to your vehicle, like roof mounted light bar(s), push bumpers, security barrier(s), rear storage organizer, highway flares, fire extinguishers, weapons, ammunition, radios, and video equipment.
- The weight and number of passengers you intend to carry in your vehicle.
- The total weight of any additional cargo you intend to carry in your vehicle.

When planning your vehicle equipment installation remember not to exceed the Gross Vehicle Weight Rating (GVWR) or the Gross Axle Weight Rating (GAWR) of the front or rear axles. To keep the available load weight less than the vehicle capacity weight, you may need to limit the number of passengers you carry in your vehicle or change your choice of additional equipment. Towing a trailer may change the vehicle payload capacity.

CENTER OF GRAVITY (CG)

A vehicle's center of gravity is an imaginary location inside the vehicle and is a balance point for the vehicle mass as it moves down the road. The vehicle's center of gravity, before you add a load and passengers, is approximately midway between the center of the axles, up from the ground to just below the front window, and between the driver and passenger. Equipment location and weight on the vehicle's center of gravity is important to keep in mind when planning an installation. Heavy equipment should be positioned as low and as far forward in the rear load compartment as possible. Try to mount the equipment below the bottom of the side windows. Refer to the Loading Zone chart and diagram to help with your installation plan.

A procedure to make the necessary measurements and formulas to calculate the vehicle longitudinal, lateral and vertical position of the center of gravity can be found in the GM Coachbuilders Manual.

Equipment required to conduct the measurements for calculating the center of gravity are:

- Weight scales of sufficient capacity to measure the vehicle weight at each wheel.
- A post type hoist or other means to safely elevate the front of the vehicle to at least an angle of 20 degrees above horizontal.

See your GM dealer to get more information about this coachbuilder procedure.

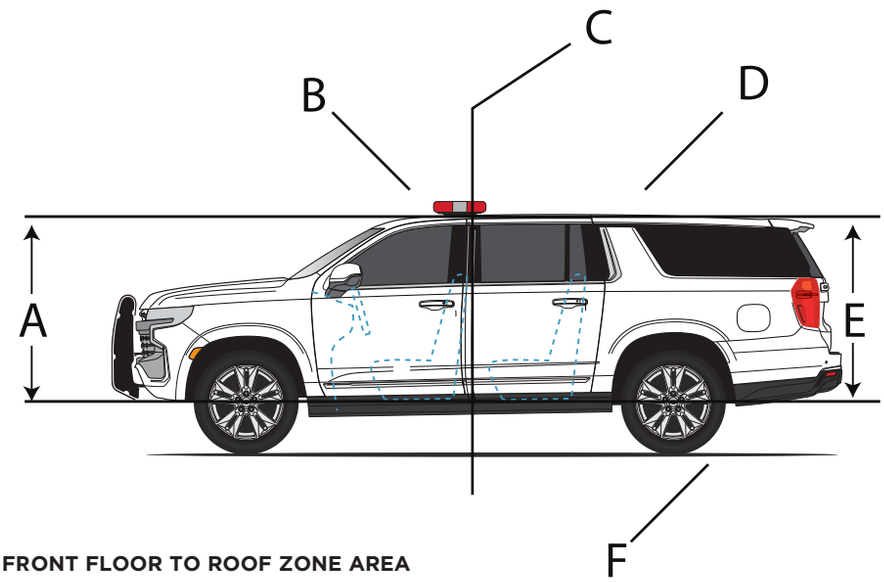
Keeping the center of gravity midway between the axles is also important to provide proper braking performance. About half the total vehicle weight on each axle is recommended.

Weigh your vehicle after the additional equipment has been installed to determine the actual weight of your vehicle. Weigh the vehicle with a full tank of fuel and without passengers. You may need to put a limit on how many people or other equipment you can carry inside your vehicle after the additional equipment has been installed.

Note: See loading zone weight chart and diagram

LOADING ZONES

Loading zones for customer installed equipment and cargo with six occupants
Refer to your vehicle tire placard for Vehicle Seating Capacity and Payload Capacity (Occupants + Cargo) Weight



A. FRONT FLOOR TO ROOF ZONE AREA

B. FRONT ROOF ZONE AREA

C. BACK OF FRONT DOOR

D. REAR ROOF ZONE AREA

E. REAR FLOOR TO ROOF ZONE AREA

F. GROUND

LOADING ZONE WEIGHT CHART FOR SUBURBAN 1FL, 2WD AND 4WD

LOADING ZONES	FRONT AXLE WEIGHT	REAR AXLE WEIGHT	TOTAL
ROOF	41 LBS (19 KG)	58 LBS (26 KG)	99 LBS (45 KG)
FLOOR TO ROOF	55 LBS (25 KG)	408 LBS (185 KG)	463 LBS (210 KG)
TOTAL	**96 LBS (44 KG)**	**466 LBS (211 KG)**	**562 LBS (255 KG)**

NOTE:

CARGO WEIGHT CAN BE GREATER WITH FEWER OCCUPANTS. TOWING A TRAILER MAY CHANGE VEHICLE PAYLOAD

REFER TO YOUR OWNER'S MANUAL SUPPLEMENT FOR DETERMINING MAXIMUM CARGO LOADING AND POSITIONING.

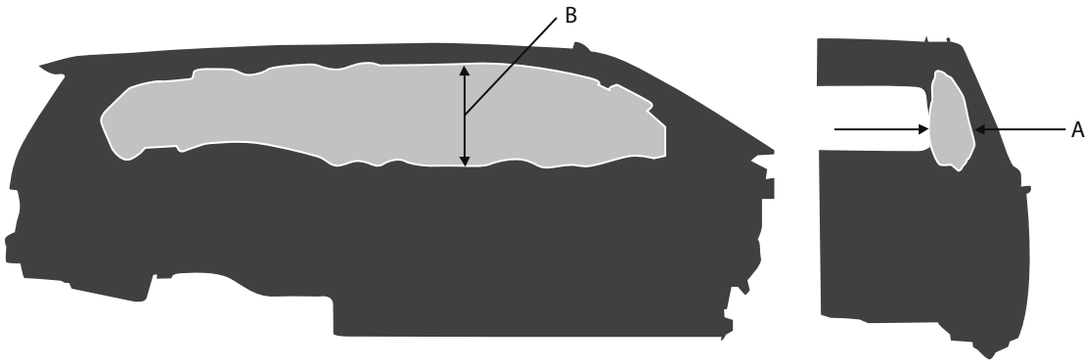
USING HEAVIER SUSPENSION COMPONENTS TO GET ADDED DURABILITY MIGHT NOT CHANGE YOUR WEIGHT RATINGS AND MAY AFFECT THE VEHICLE PERFORMANCE AND HANDLING CHARACTERISTICS.

HIGH SPEED OPERATIONS SHOULD NOT BE ATTEMPTED WITH AN IMPROPERLY OR OVERLOADED VEHICLE OR WHILE TOWING A TRAILER.

YOUR GM DEALER CAN PROVIDE HELP WITH PROPERLY LOADING YOUR VEHICLE.

AIRBAGS

2021 SUBURBAN HEAD-CURTAIN AND FRONT SEAT SIDE IMPACT AIRBAGS

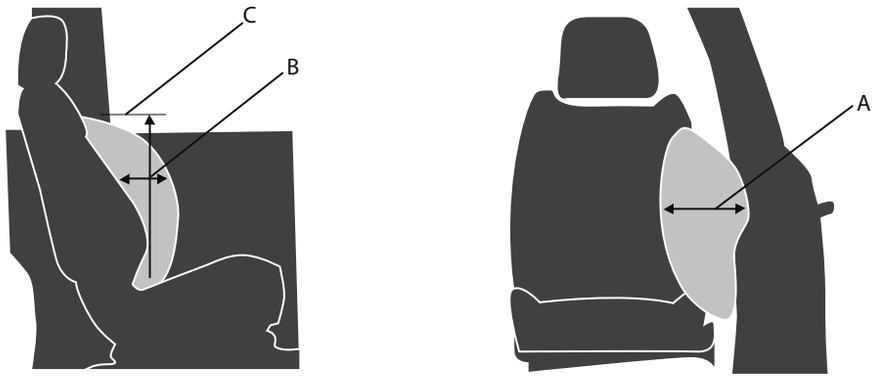


SIDE VIEW FRONT VIEW

HEAD CURTAIN AIRBAG

DRIVER SIDE SHOWN - PASSENGER SIDE SIMILAR

A. AIRBAG WIDTH	10.6IN / 270MM
B. AIRBAG HEIGHT	19.7 IN / 500MM



SIDE VIEW FRONT VIEW

FRONT SEAT SIDE IMPACT AIRBAG

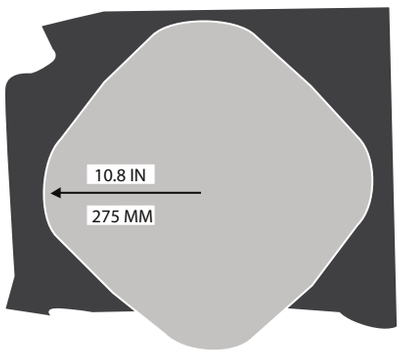
DRIVER SEAT SHOWN - FRONT OUTBOARD PASSENGER SIMILAR

A. AIRBAG WIDTH	7.9IN / 201MM
B. SEAT & AIRBAG FORWARD TRAVEL	6.6IN / 167MM
C. AIRBAG HEIGHT	19.7IN / 500MM

Sitting too close to an airbag when it deploys can increase the risk of serious injury or death. Always properly wear your seat belt. See Owner's Manual for more information.

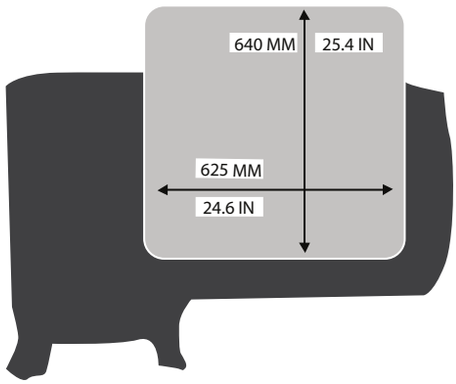
AIRBAGS

2021 SUBURBAN FRONTAL AIRBAGS



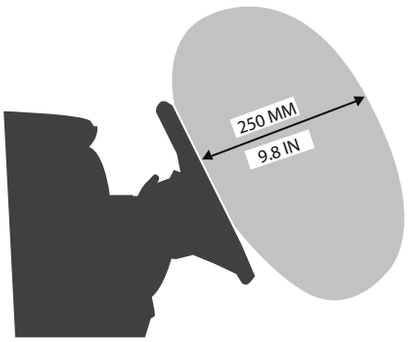
STEERING WHEEL DRIVER AIRBAG

VIEW FROM DRIVER SEAT



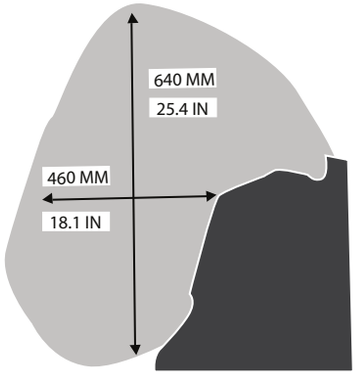
FRONT OUTBOARD PASSENGER AIRBAG

VIEW FROM PASSEMGER SEAT



STEERING DRIVER AIRBAG

VIEW FROM DRIVER SIDE



FRONT OUTBOARD PASSENGER AIRBAG

VIEW FROM PASSENGER SIDE

Sitting too close to an airbag when it deploys can increase the risk of serious injury or death. Always properly wear your seat belt. See Owner's Manual for more information.

AIRBAGS FAQ

Q: Can equipment such as radar devices, video cameras, and radio trees be mounted in a specialty vehicle equipped with a right front passenger frontal airbag?

A: Yes, but care must be taken to properly mount the equipment outside of the airbag "deployment zone."

Q: What is the airbag "deployment zone"?

A: The term "deployment zone" describes the space an airbag takes up when fully inflated. Airbags need room to work properly, and anything in the “deployment zone” – such as improperly mounted equipment – can greatly affect the performance of the airbag.

Q: How can I identify the airbag "deployment zone" in my vehicle?

A: See Airbag Deployment Diagrams for more information. The diagrams provide the approximate dimensions of the "deployment zones" for your specialty vehicle. Before doing any service work, including the installation of any equipment, consult the appropriate service manual.

Q: Is it possible to shield equipment so it does not interfere with airbag deployment?

A: While shielding may protect certain equipment from being damaged or dislodged, it may also negatively affect how an airbag inflates. Therefore, we do not recommend the placement of any equipment in the deployment zone, even if shielded.

Q: Can the installation of push bumpers on the front end of the vehicle affect the deployment of the airbag?

A: It is not likely that installing push bumpers will affect deployment for the airbag as long as the vehicle structure itself is not modified. GM is not aware of any adverse defects effect on the deployment of the front airbags due to use of many aftermarket push bumpers installed on current GM vehicles

See "Adding Equipment to the Airbag-Equipped Vehicle" in the owner manual for more information.

Customer-Installed Equipment
Before installing equipment, read the following.
Airbags inflate with great force, faster than the blink of an eye. No objects, such as shotguns, should be placed over or near the airbag covers. Equipment mounted too close to an inflating airbag could prevent the airbag from operating properly to protect the occupants or could be forced into an occupant or break and become a dangerous projectile, causing severe injury or even death. To help prevent injury and to allow the airbag to perform as it was designed, do not mount equipment inside the airbag deployment zones.

Do not attach anything to the steering wheel hub or mount any equipment within the deployment zone for the driver airbag.

Do not mount equipment on the passenger side of the instrument panel top pad deployment zone. Equipment should not be mounted on or around the passenger airbag opening because of a deploying airbag. To allow the airbag to perform as it was designed, do not mount equipment inside the airbag deployment zone.

Do not mount a security barrier such that the ends of the barrier or brackets are within the roof-rail airbag deployment zones.

Avoid installing wiring for roof-rail emergency lighting or radio antennas that may restrict the proper deployment of the roof-rail airbags.

GM approved service procedures must be followed to remove and reinstall the instrument panel to the pad to ensure proper airbag deployment.

The vehicle has a rollover sensor mounted on the centerline of the vehicle between the driver and front outboard passenger positions. If the vehicle has individual front seats, the rollover sensor will be exposed. Do not mount equipment within 25 mm (1 in) of the rollover sensor. This may affect the performance of multiple restraint systems.

Sitting too close to an airbag when it deploys can increase the risk of serious injury or death. Always properly wear your seat belt. See Owner's Manual for more information.

MAINTENACE / LIMITED WARRANTY

INCLUDED MAINTENANCE	One visit within first year of vehicle delivery[1]
BUMPER-TO-BUMPER LIMITED WARRANTY	3 years/36,000 miles[2]. Bumper-to-Bumper Limited Warranty with no deductible
TRANSFERABLE POWERTRAIN LIMITED WARRANTY	Qualified Fleet Customers: 5 years/100,000 miles[3]
TIRES[4]	3 years/36,000 miles[2]; coverage prorated after first 12,000 miles
ROADSIDE ASSISTANCE AND COURTESY TRANSPORTATION	Qualified Fleet Customers: 5 years/100,000 miles[3]
RUST-THROUGH	6 years/100,000 miles[2]
CORROSION	3 years/36,000 miles[2]
WHEEL ALIGNMENT AND BALANCE	Up to 7,500 miles[6]

1. Includes first required maintenance visit as stated in vehicle maintenance schedule. Maintenance visit consists of oil change, tire rotation and Multi-Point Vehicle Inspection. Does not include air filters. See participating dealer for other restrictions and complete details. Excludes vehicles ordered with fleet delete option RY9. **2.** Whichever comes first. See dealer for limited warranty details. **3.** Whichever comes first. A Qualified Fleet User is defined as a company that has purchased and registered or leased five (5) or more new cars/or trucks solely for use in its operation during the current or preceding calendar year, model year, preceding twelve (12) month period, or that owns or leases fifteen (15) or more cars and trucks. Excludes rental customers. See dealer for details. **4.** Tires also covered under the Bumper-to-Bumper Warranty but are prorated based upon mileage. See dealer for warranty details. **5.** If the vehicle has a warrantable failure, see your Owner's Manual for full details on the Courtesy Transportation program. **6.** Customer maintenance item after 7,500 miles.

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